# VOLUME 41 • AUTHOR INDEX


**Aadland E** *see* Cowan FJ *et al*
**Abbott M** *see* Macrae FA *et al*
**Abitbol JL** *see* Read NW *et al*
**Adams P** *see* Boucher E *et al*
**Addolorato G** *et al.* Depression, alcohol abuse and orocaecal transit time: *letter*, **417**
**Adjei AA** *see* Ameho CK *et al*
**Adler G** *see* Schmid RM *et al*
**Aerts R** *see* Ectors N *et al*
**Aiba Y** *see* Kabir AMA *et al*
**Aimone-Gastin I** *et al.* Prospective evaluation of protein bound vitamin $B_{12}$ (cobalamin) malabsorption in the elderly using trout flesh labelled in vivo with Co-cobalamin, **475**
**Akkermans LMA** *see* van Berge Henegouwen MI *et al*
**Alderson D** *see* Barham CP *et al*
**Almi P** *see* Caudai C *et al*
**Alstead E** *see* Kelly P *et al*
**Amann ST** *et al.* Faecal elastase 1: *letter*, **419**
**Ameho CK** *et al.* Prophylactic effect of dietary glutamine supplementation on interleukin 8 and tumour necrosis factor α production in trinitrobenzene sulphonic acid induced colitis, **487**
**Ampurdanés S** *see* Sáiz JC *et al*
**Andersen LP** *see* Rosenstock S *et al*
**Andrews JM** *see* Russo A *et al*
**Andreyev HJN** *et al.* K-*ras* mutations in patients with early colorectal cancers, **323**
**Andus T** *et al.* Imbalance of the interleukin 1 system in colonic mucosa—association with intestinal inflammation and interleukin 1 receptor agonist genotype 2, **651**
**Anggiansah A** *et al.* Oesophageal motor responses to gastro-oesophageal reflux in healthy controls and reflux patients, **600**
**Annunziata P** *see* Caudai C *et al*
**Anthony A** *et al.* Vascular anatomy defines sites of indomethacin induced jejunal ulceration along the mesenteric margin, **763**
**Aoyagi K** *see* Yano Y *et al*
**Arakaki Y** *see* Ameho CK *et al*
**Arendt-Nielsen L** *see* Drewes AM *et al*
**Armengol J-R** *see* González M *et al*
**Arnold JD** *et al.* Hyperferritinaemia in the absence of iron overload, **408**
**Arrigoni E** *see* Briet F *et al*
**Arthur MJP** *see* Jenkins SA *et al*
**Arvola P** *see* Sand J *et al*
**Asakura H** *see* Suzuki K *et al*
**Aschenbrenner E** *see* Andus T *et al*
**Aufenanger J** *see* Bertsch T *et al*
**Auget JL** *see* Cuillière C *et al*
**Autenrieth IB** *et al.* Cytokine mRNA expression in intestinal tissue of interleukin-2 deficient mice with bowel inflammation, **793**
**Autschbach F** *see* Braunstein J *et al*
**Axon ATR** *see* Everett SM and Axon ATR
**Azcue M** *et al.* Energy expenditure and body composition in children with Crohn's disease: effect of enteral nutrition and treatment with prednisolone, **203**
**Azuma T** *see* Ohtaki Y *et al*

**Babidge W** *see* Moore JWE *et al*
*see* Roediger WEW and Babidge W
**Bacon BR.** Iron and hepatitis C: *commentary*, **127**
**Baer G** *see* Sand J *et al*
**Bain VG** *see* Duerksen DR *et al*
**Bakke P** *see* Svanes C *et al*
**Bardhan KD** *see* Kalia N *et al*
*see* Misiewicz JJ *et al*
*see* Read NW *et al*
**Bardhan KD** *et al.* Ranitidine bismuth citrate with clarithromycin for the treatment of duodenal ulcer, **181**
**Bardocz S** *see* Herzig K-H *et al*
**Barham CP** *et al.* Diffuse oesophageal spasm: diagnosis by ambulatory 24 hour manometry, **151**
Photothermal laser ablation of Barrett's oesophagus: endoscopic and histological evidence of squamous re-epithelialisation, **281**
**Barr H** *see* Barham CP *et al*
**Bassendine MF** *see* Jenkins SA *et al*
**Bastianoni I** *see* Caudai C *et al*
**Bearcroft PW.** Magnetic resonance cholangiopancreatography: *leader*, **135**
**Beaugerie L** *see* Carbonnel F *et al*
**Becheur H** *see* Marteau P *et al*
**Beck NE** *et al.* Frequency of germline hereditary non-polyposis colorectal cancer gene mutations in patients with multiple or early onset colorectal adenomas, **235**
**Beger HG** *see* Rau B *et al*
**Belghiti J** *see* Gouyon B *et al*
**Bellentani S** *et al.* Drinking habits as cofactors of risk for alcohol induced liver damage, **845**
**Bentouimou N** *see* Shi G *et al*
**Bergmann H** *see* Hammer J *et al*
**Bernades P** *see* Gouyon B *et al*
**Bernell O** *see* Lapidus A *et al*
**Bernhard W** *et al.* Is gastric surfactant related to lung surfactant?: *letter*, **723**
**Berstad A** *see* Berstad AE *et al*
**Berstad AE** *et al. Helicobacter pylori* gastritis and epithelial cell proliferation in patients with reflux oesophagitis after treatment with lansoprazole, **740**
**Bertheau P** *see* Marteau P *et al*
**Bertsch T** *et al.* Phospholipase $A_2$ in inflammatory bowel disease: *letter*, **859**
**Bhattacharya S** *see* Saada J *et al*
**Biagi F** *see* Morris M-A *et al*
**Biasco G** *see* Renga M *et al*
**Biddlestone LR** *see* Barham CP *et al*
**Biden K** *see* Leggett BA *et al*
**Bigard MA** *see* Cuillière C *et al*
**Bimmler D** *see* Frick TW *et al*
**Bjarnason I** *see* Somasundaram S *et al*
**Bleijenberg G** *see* van der Horst HE *et al*
**Blum AL** *see* Labenz J *et al*
**Bodmer WF** *see* Beck NE *et al*
**Boesiger P** *see* Schwizer W *et al*
**Boggiano CA** *see* Caudai C *et al*
**Bogomoletz WV.** Duct destructive chronic pancreatitis. A new insight into the pathology of idiopathic non-alcoholic chronic pancreatitis: *commentary*, **272**
**Bohn E** *see* Autenrieth IB *et al*
**Bonnaud G** *see* Cadiot G *et al*
**Bonnevie O** *see* Rosenstock S *et al*
**Book reviews** Allen RN, Rhodes JM, Hanauer SB, Keighley MRB, Alexander-Williams J, Fazio VW, *editors*. Inflammatory bowel diseases, 3rd edn, **580**
Burgener FA, Kormano M. Differential Diagnosis in Conventional Gastrointestinal Radiology, **419**
Friedman G, Jacobson ED, McCallum RW. Gastrointestinal pharmacology and therapeutics, **420**
Harris AW, Misiewicz JJ. Helicobacter pylori, **725**
Lott JA, *editor*. Clinical pathology of pancreatic disorders, **861**
Nakayama F. Cholelithiasis: causes and treatment, **860**
O'Shea D, Bloom SR. Baillière's Clinical Gastroenterology. Volume 10. Number 4. Gastrointestinal Endocrine Tumours, **725**
Taylor AJ, Bohorfoush AG. Interpretation of ERCP with associated digital imaging correlation, **419**
Yamada T, Alpers DH, Owyany C, Powell DW, Sliverstein FE. Atlas of gastroenterology self-assessment guide, **276**
Young GP, Rozen P, Levin B, *editors*. Prevention and detection of colorectal cancer, **133**
**Boot H** *see* Tursi A *et al*
**Borchard F** *see* Ectors N *et al*
**Borovicka J** *see* Schwizer W *et al*
**Börsch G** *see* Labenz J *et al*
**Bost R** *see* Cuillière C *et al*
**Boucher E** *et al.* Liver iron concentration and distribution in chronic hepatitis C before and after interferon treatment, **115**
**Bouhnik Y** *see* Marteau P *et al*
**Bourienne A** *see* Boucher E *et al*
**Bown SG, Millson CE.** Photodynamic therapy in gastroenterology: *leader*, **5**
**Boyce PM** *see* Talley NJ *et al*
**Bramble MG** *see* Suvakovic Z *et al*
**Brandi G** *see* Bellentani S *et al*
*see* Renga M *et al*
**Brandtzaeg P** *see* Berstad AE *et al*
**Braunstein J** *et al.* T cells of the human intestinal lamina propria are high producers of interleukin-10, **215**
**Breslin NP** *et al.* Monozygotic twins with Crohn's disease and ulcerative colitis: a unique case report, **557**
**Brett P** *see* Morris M-A *et al*
**Briet F** *et al.* Improved clinical tolerance to chronic lactose ingestion in subjects with lactose intolerance: a placebo effect?, **632**
**Bright NF** *see* Anggiansah A *et al*
**Brissot P** *see* Boucher E *et al*
**Britton K** *see* Herbst F *et al*
**Bronowicki JP** *see* Aimone-Gastin I *et al*
**Broomé U, Chapman RW.** Ulcerative colitis: sclerosing cholangitis today, cancer tomorrow? : *commentary*, **571**
**Brough WA** *see* Deans GT *et al*
**Brown NJ** *see* Kalia N *et al*
**Bucheler N** *see* Autenrieth IB *et al*
**Buckley M** *see* Hastier P *et al*

**Burroughs AK** *see* Saada J *et al*
**Buttenshaw RL** *see* Leggett BA *et al*

**Cadiot G** *et al.* Usefulness of somatostatin receptor scintigraphy in the management of patients with Zollinger-Ellison syndrome, **107**
**Calabrese C** *see* Renga M *et al*
**Calam J** *see* Healey Z and Calam J
**Camilleri M.** The duodenum: a conduit or a pump? : *commentary*, **714**
**Cammarota G** *see* Tursi A *et al*
**Campanozzi A** *see* Troncone R *et al*
**Campieri M** *et al.* Oral budesonide is as effective as oral prednisolone in active Crohn's disease, **209**
**Capristo E** *see* Addolorato G *et al*
**Caputo N** *see* Troncone R *et al*
**Carbonnel F** *et al.* Macronutrient intake and malabsorption in HIV infection: a comparison with other malabsorptive states, **805**
**Carey MC.** Homing-in on the origin of biliary steroids: *commentary*, **721**
**Castagliuolo I** *see* Salcedo J *et al*
**Caudai C** *et al.* The potential role of hepatitis C virus in the pathogenesis of the neurological syndrome in chronic hepatitis C, **411**
**Cetta F** *et al.* Hepatoblastoma and APC gene mutation in familial adenomatous polyposis: *letter*, **417**
**Chalmers AG** *see* Davies J *et al*
**Chan C-K** *see* Lam S-K *et al*
**Chapman RW** *see* Broomé U and Chapman RW
**Chen JDZ** *see* Orr WC *et al*
**Cheng JS** *see* Lai KH *et al*
**Cherbut C** *see* Shi G *et al*
**Chiang HT** *see* Lai KH *et al*
**Chiareli C** *see* Mittal RK *et al*
**Chiba T** *see* Kinoshita Y *et al*
**Chichmanian RM** *see* Hastier P *et al*
**Ching C-K** *see* Lam S-K *et al*
**Chopra A** *see* Bertsch T *et al*
**Christie J** *et al.* Gastric cancer below the age of 55: implications for screening patients with uncomplicated dyspepsia, **513**
**Ciclitira PJ** *see* Morris M-A *et al*
**Clarke PA** *see* Andreyev HJN *et al*
**Claus D** *see* Geypens B *et al*
**Codling BW** *see* Christie J *et al*
**Cole AT** *see* Hudson N *et al*
**Cooper BT** *see* Misiewicz JJ *et al*
**Cosnes J** *see* Carbonnel F *et al*
**Costa G** *see* Bellentani S *et al*
**Costa J** *see* Sáiz JC *et al*
**Cowan FJ** *et al.* Bone mineral density in Crohn's disease: *letter*, **578**
**Cowen AE** *see* Leggett BA *et al*
**Creed F.** Who needs a doctor for IBS?: *commentary*, **415**
**Crelier G** *see* Schwizer W *et al*
**Cristianini G** *see* Bellentani S *et al*
**Croce' LS** *see* Bellentani S *et al*
**Crowe SE** *et al.* Mast cell mediated ion transport in intestine from patients with and without inflammatory bowel disease, **785**
**Crowell MD** *see* Orr WC *et al*
**Cucchiara S** *see* Troncone R *et al*
**Cucciardi M** *see* Troncone R *et al*
**Cuillière C** *et al.* Achalasia: outcome of patients treated with intrasphincteric injection of botulinum toxin, **87**
**Cullen DJE** *et al.* Peptic ulcer bleeding in the elderly: relative roles of *Helicobacter pylori* and non-steroidal anti-inflammatory drugs, **459**
**Cunningham C** *see* Hubbard AL *et al*
**Cunningham D** *see* Andreyev HJN *et al*

**Daig R** *see* Andus T *et al*
**Dallaire C** *see* Bardhan KD *et al*
**D'Almagne H** *see* Carbonnel F *et al*
**D'Amato M** *see* Schwizer W *et al*
**Dapoigny M** *see* Cuillière C *et al*
**Davidson BR** *see* Saada J *et al*
**Davies J** *et al.* Spiral computed tomography and operative staging of gastric carcinoma: a comparison with histopathological staging, **314**
**Davies M** *see* Jenkins SA *et al*
**Davies SE** *see* Kelly P *et al*
**Day CP.** Alcoholic liver disease: dose and threshold—new thoughts on an old topic: *commentary*, **857**
**Deans GT** *et al.* Are complications of endoscopic sphincterotomy age related?, **545**
**de Anta MTJ** *see* Sáiz JC *et al*
**Debinski HS** *see* Mann SD *et al*
**Debinski HS** *et al.* DNA viruses in the pathogenesis of sporadic chronic idiopathic intestinal pseudo-obstruction, **100**
**de Caestecker JS.** Gastro-oesophageal refluxate: does it always have to be acid to be noxious?: *commentary*, **413**
**de Goede E, Yap SH.** An exceptional high concentration of serum CA 19.9 in a patient with alcoholic liver disease: *letter*, **579**
**Dejaco C** *see* Oberhuber G *et al*
**de Jong D** *see* Tursi A *et al*
**Delmont JP** *see* Hastier P *et al*
**de Looze D** *see* Cuillière C *et al*
**Denis P** *see* Cuillière C *et al*
**Deugnier Y** *see* Boucher E *et al*
**de Vizia B** *see* Troncone R *et al*
**Devlin HB** *see* Rockall TA *et al*
**Dhillon AP** *see* Anthony A *et al*
*see* Saada J *et al*
**Dick R** *see* Saada J *et al*
**Dickey W** *see* Bertsch T *et al*
**Dillon JF** *see* Hopwood D *et al*
**Dionysos Study Group** *see* Bellentani S *et al*
**Dixon Jr W** *see* Mittal RK *et al*
**Dixon MF** *see* Misiewicz JJ *et al*
**Dockray GJ** *see* Higham A *et al*
**Doe W** *see* Campieri M *et al*
**Doi K** *see* Yano Y *et al*
**Domschke W** *see* Shahin M *et al*
**Donner A** *see* Ectors N *et al*
**Draenert GF** *see* Schmid RM *et al*
**Dragosics B** *see* Oberhuber G *et al*
**Drewes AM** *et al.* Experimental pain in the stomach: a model based on electrical stimulation guided by gastroscopy, **753**
**Drobniewski F** *see* Kelly P *et al*
**Ducrotté P** *see* Cuillière C *et al*
**Duerksen DR** *et al.* Co-existence of hepatitis A and adult Reye's syndrome, **121**
**Duggan AE** *see* Bardhan KD *et al*
**Duggan JM** *see* Morris M-A *et al*
**Dunk A.** Neurological complications of enteric disease: *letter*, **133**
**Dyer J** *et al.* Nutrient regulation of human intestinal sugar transporter (SGLT1) expression, **56**

**Ectors N** *et al.* Non-alcoholic duct destructive chronic pancreatitis, **263**
**Eichenlaub S** *see* Jelinek T *et al*
**Einarsson K** *see* Hillebrant CG *et al*
**Eisold H** *see* Bardhan KD *et al*
**Ekbom A** *see* Kornfeld D *et al*
**Elias E** *see* Jenkins SA *et al*
**Ellis HJ** *see* Morris M-A *et al*
**El-Serag HB, Sonnenberg A.** Associations between different forms of gastro-oesophageal reflux disease, **594**
**Entius MM** *et al.* Peutz-Jeghers polyps, dysplasia, and K-*ras* codon 12 mutations, **320**
**Eriksson M** *see* Hillebrant CG *et al*
**Ernst PB.** "Déjà vu all over again": *commentary*, **569**
**Esposito V** *see* Troncone R *et al*
**Evenepoel P** *see* Geypens B *et al*
**Everett SM, Axon ATR.** Early gastric cancer in Europe: *review*, **142**
**Eysselein VE** *see* Hoffmann P *et al*

**Fairclough P** *see* Kelly P *et al*
**Falch JA** *see* Cowan FJ *et al*
**Faller G** *et al.* Antigastric autoantibodies in *Helicobacter pylori* infection: implications of histological and clinical parameters of gastritis, **619**
**Farthing M** *see* Kelly P *et al*
**Farthing M, James O.** Aging and the alimentary tract : *editorial*, **421**
**Farthing MJG** *see* Addolorato G *et al*
*see* Kelly P *et al*
**Farthing MJG.** Research misconduct: *editorial*, **1**
**Fass R** *et al.* Stimulus and site specific induction of hiccups in the oesophagus of normal subjects, **590**
**Fedeli G** *see* Tursi A *et al*
**Feldman M** *see* Lee M and Feldman M
**Fennis JFM** *see* van der Horst HE *et al*
**Ferguson A** *see* Campieri M *et al*
**Fernández-Del-Castillo C** *see* Frick TW *et al*
**Fevang BT** *see* Svanes C *et al*
**Filipowicz B** *see* Hudson N *et al*
**Fisher NC** *et al.* Measles virus serology in Crohn's disease, **66**
**Florin THJ.** Alkyl halides, super hydrogen production and the pathogenesis of pneumatosis cystoides coli, **778**
**Flourie B** *see* Briet F *et al*
**Focà A** *see* Luzza F *et al*
**Fölsch UR** *see* Amann ST *et al*
*see* Herzig K-H *et al*
**Forns X** *see* Sáiz JC *et al*
**Fowler A** *see* Barham CP *et al*
**Fraitag B** *see* Read NW *et al*
**Fraser R** *see* Russo A *et al*
*see* Schwizer W *et al*
**Frayling IM** *see* Beck NE *et al*
**Frick TW** *et al.* Elevated calcium and activation of trypsinogen in rat pancreatic acini, **339**
**Fried M** *see* Schwizer W *et al*
**Fuchs D** *see* Kelly P *et al*
**Fujishima M** *see* Yano Y *et al*
**Fujita S** *see* Sato H *et al*
**Fujiwara M** *see* Suzuki K *et al*
**Fukui Y** *see* Sato H *et al*

**Fullerton S** *see* Naliboff BD *et al*
**Furue S** *et al.* Increased activity of group II phospholipase $A_2$ in plasma in rat sodium deoxycholate induced acute pancreatitis, **826**

**Gale L** *see* Morris M-A *et al*
**Galian A** *see* Marteau P *et al*
**Galmiche JP** *see* Cuillière C *et al*
**Galmiche J-P** *see* Shi G *et al*
**Ganger DR** *see* Te HS *et al*
**Gangl A** *see* Hammer J *et al*
**Gansauge F** *see* Rau B *et al*
**Garg PK** *see* Tandon RK *et al*
**Gasbarrini G** *see* Addolorato G *et al*
*see* Tursi A *et al*
**Gattuso JM, Kamm MA.** Clinical features of idiopathic megarectum and idiopathic megacolon, **93**
**Gattuso JM** *et al.* Pathology of idiopathic megarectum and megacolon, **252**
**Geboes K** *see* Ectors N *et al*
**Gendre JP** *see* Carbonnel F *et al*
**Ger LP** *see* Lai KH *et al*
**Geypens B** *et al.* Influence of dietary protein supplements on the formation of bacterial metabolises in the colon, **70**
**Ghoos Y** *see* Geypens B *et al*
**Giancotti A** *see* Luzza F *et al*
**Giardiello FM** *see* Entius MM *et al*
**Gibson J** *see* Riggio MP *et al*
**Gibson JA** *see* Fisher NC *et al*
**Gillessen A** *see* Shahin M *et al*
**Global Budesonide Study Group** *see* Campieri M *et al*
**Goldwurm S, Powell LW.** Haemochromatosis after the discovery of HFE ("HLA-H"): *commentary,* **855**
**Gomborone JE** *see* Addolorato G *et al*
**González M** *et al.* Oesophageal tone in patients with achalasia, **291**
**Gorard DA** *see* Addolorato G *et al*
**Gotley DC** *see* Barham CP *et al*
**Gouma DJ** *see* van Berge Henegouwen MI *et al*
**Gourley W** *see* Bertsch T *et al*
**Gouyon B** *et al.* Predictive factors in the outcome of pseudocysts complicating alcoholic chronic pancreatitis, **821**
**Gracely RH** *see* Naliboff BD *et al*
**Granger DN** *see* Komatsu S *et al*
**Grant G** *see* Herzig K-H *et al*
**Greco L** *see* Troncone R *et al*
**Greenwood DC** *see* Cullen DJE *et al*
**Gregory JW** *see* Cowan FJ *et al*
**Griffiths A** *see* Azcue M *et al*
**Grimaud JC** *see* Cuillière C *et al*
**Grisham MB** *see* Komatsu S *et al*
**Gross V** *see* Andus T *et al*
**Grunert A** *see* Rau B *et al*
**Guazzi GC** *see* Caudai C *et al*
**Guéant JL** *see* Aimone-Gastin I *et al*
**Guilera M** *see* Sáiz JC *et al*
**Guillemot F** *see* Cuillière C *et al*

**Haapiainen R** *see* Kemppainen E *et al*
**Hagan M** *see* Arnold JD *et al*
**Hahn EG** *see* Faller G *et al*
**Hakala K** *et al.* Impaired absorption of cholesterol and bile acids in patients with an ileoanal anastomosis, **771**
**Hall S** *see* Robertson K and Hall S
**Halttunen J** *see* Kemppainen E *et al*
**Hamilton SR** *see* Entius MM *et al*
**Hammel P** *see* Gouyon B *et al*
**Hammer J** *et al.* The distal colon provides reserve storage capacity during colonic fluid overload, **658**
**Hansen JB** *see* Drewes AM *et al*
**Hardwick RH** *see* Barham CP *et al*
**Harnish MJ** *see* Orr WC *et al*
**Harraf F** *see* Naliboff BD *et al*
**Harris AW** *see* Misiewicz JJ *et al*
**Harrison DJ** *see* Hubbard AL *et al*
**Harrison EK** *see* Ameho CK *et al*
**Hastier P** *et al.* Pancreatitis induced by codeine: a case report with positive rechallenge, **705**
**Hatlebakk JG** *see* Berstad AE *et al*
**Hawkey CJ** *see* Cullen DJE *et al*
*see* Hudson N *et al*
**Hawkey GM** *see* Cullen DJE *et al*
**Hawkins JR** *see* Arnold JD *et al*
**Hayllar J** *see* Somasundaram S *et al*
**Heading RC** *see* Luman W *et al*
**Healey Z, Calam J.** Inhibiting acid and *Helicobacter pylori*?: *commentary,* **125**
**Heaton KW** *see* Lewis SJ and Heaton KW
**Hedström J** *see* Kemppainen E *et al*
**Hegde U** *see* Arnold JD *et al*
**Heinze G** *see* Autenrieth IB *et al*
**Hellers G** *see* Lapidus A *et al*
**Hellier MD** *see* Holdsworth CD *et al*
**Hensen J** *see* Faller G *et al*
**Herbst F** *et al.* Gastrointestinal transit and prolonged ambulatory colonic motility in health and faecal incontinence, **381**
**Herbst H** *see* Shahin M *et al*
**Herzig K-H** *et al.* Red kidney bean lectin is a potent cholecystokinin releasing stimulus in the rat inducing pancreatic growth, **333**
**Hicks S, Phillips AD.** Chronic diarrhoea in AIDS: *letter,* **418**
**Hiele M** *see* Geypens B *et al*
**Higa L** *see* Fass R *et al*
**Higham A** *et al.* Relation between cholecystokinin and antral innervation in the control of gastric emptying in the rat, **24**
**Hillebrant CG** *et al.* The effect of plasma low density lipoprotein apheresis on the hepatic secretion of biliary lipids in humans, **700**
**Hills BA** *see* Bernhard W *et al*
**Hirota K** *see* Ogura K *et al*
**Hodgson SV** *see* Beck NE *et al*
**Hoeffel JC.** Oesophageal cancer in patients with Barrett's oesophagus: *letter,* **723**
**Hoffmann P** *et al.* Increased expression of transforming growth factor α precursors in acute experimental colitis in rats, **195**
**Holdsworth CD** *et al.* Effect of L-arginine on intestinal water and sodium absorption: *letter,* **860**
**Hollerbach S** *see* Andus T *et al*
**Holloway RH** *see* Mittal RK *et al*
**Homfray TFR** *see* Beck NE *et al*
**Hopwood D** *et al.* Biochemical analysis of the stress protein response in human oesophageal epithelium, **156**
**Horak I** *see* Autenrieth IB *et al*
**Hori Y** *see* Furue S *et al*
**Horowitz M** *see* Russo A *et al*
**Hosie KB** *see* Dyer J *et al*
**Houghton LA, Whorwell PJ.** Opening the doors of perception in the irritable bowel syndrome: *commentary,* **567**
**Huang JS** *see* Lai KH *et al*
**Huang RL** *see* Lai KH *et al*
**Hubbard AL** *et al. N*-acetyltransferase 2 genotype in colorectal cancer and selective gene retention in cancers with chromosome 8p deletions, **229**
**Hudson N** *et al.* Effect of sucralfate on aspirin induced mucosal injury and impaired haemostasis in humans, **19**
**Hudziak H** *see* Cuillière C *et al*
**Humphreys H** *see* Cullen DJE *et al*
**Hupp TR** *see* Hopwood D *et al*

**Ibayashi S** *see* Yano Y *et al*
**Idle N** *see* Suvakovic Z *et al*
**Ihre T** *see* Kornfeld D *et al*
**Ikeuchi J** *see* Furue S *et al*
**Imanishi J** *see* Yamaoka Y *et al*
**Imeneo M** *see* Luzza F *et al*
**Inada S** *see* Suzuki K *et al*
**Iredale JP** *see* Jenkins SA *et al*
**Ito E** *see* Ameho CK *et al*
**Ito S** *see* Ohtaki Y *et al*

**Jacob M** *see* Somasundaram S *et al*
**Jacob S** *see* Kalia N *et al*
**Jahnsen J** *see* Cowan FJ *et al*
**Jain RK** *see* Tandon RK *et al*
**James O** *see* Farthing M and James O
**James OFW** *see* Jenkins SA *et al*
**James OFW.** Parenchymal liver disease in the elderly: *leader,* **430**
**Jansen JBMJ** *see* van Berge Henegouwen MI *et al*
**Jäntti V** *see* Sand J *et al*
**Järvinen HJ** *see* Hakala K *et al*
**Jawhari A, Pignatelli M.** The importance of the E-cadherin-catenin complex in the maintenance of intestinal epithelial homoeostasis: more than intercellular glue?: *leader,* **581**
**Jeandel C** *see* Aimone-Gastin I *et al*
**Jeffries DJ** *see* Debinski HS *et al*
**Jelinek T** *et al.* Prevalence of infection with *Cryptosporidium parvum* and *Cyclospora cayetanensis* among international travellers, **801**
**Jenkins HR** *see* Cowan FJ *et al*
**Jenkins SA** *et al.* A multicentre randomised trial comparing octreotide and injection sclerotherapy in the management and outcome of acute variceal haemorrhage, **526**
**Jennische E** *see* Johansson E *et al*
**Jensen JH** *see* Drewes AM *et al*
**Jewell LD** *see* Duerksen DR *et al*
**Johansson E** *et al.* Antisecretory factor suppresses intestinal inflammation and hypersecretion, **642**
**Johnson CD, Sato C.** Polypoid lesions of the gall bladder: *letter,* **578**
**Johnson PJ.** Treatment of autoimmune hepatitis: *leader,* **3**
**Johnston D** *see* Davies J *et al*
**Johnston DA** *see* Hopwood D *et al*
**Jones M** *see* Talley NJ *et al*
**Jones R** *see* Suvakovic Z *et al*
**Jones RL** *see* Barham CP *et al*
**Jørgensen T** *see* Rosenstock S *et al*

**Kabir AMA** *et al.* Prevention of *Helicobacter pylori* infection by lactobacilli in a gnotobiotic murine model, **49**
**Kahrilas PJ, Shi G.** Why do we hiccup?: *commentary*, **712**
**Kalia N** *et al.* Studies on the gastric mucosal microcirculation. 2. *Helicobacter pylori* water soluble extracts induce platelet aggregation in the gastric mucosal microcirculation in vivo, **748**
**Kamiya S** *see* Kabir AMA *et al*
**Kamm MA** *see* Debinski HS *et al*
*see* Gattuso JM and Kamm MA
*see* Gattuso JM *et al*
*see* Herbst F *et al*
*see* Mann SD *et al*
*see* Vaizey CJ *et al*
**Kanai F** *see* Ogura K *et al*
**Kangro HO** *see* Debinski HS *et al*
**Kapur KC** *see* Trudgill NJ *et al*
**Karmeli F** *see* Rachmilewitz D *et al*
**Kashima K** *see* Yamaoka Y *et al*
**Kasmin FE** *see* Siegel JH and Kasmin FE
**Kawabe T** *see* Ogura K *et al*
**Kawajiri A** *see* Ameho CK *et al*
**Kawakubo K** *see* Yano Y *et al*
**Kawanami C** *see* Kinoshita Y *et al*
**Kay L** *see* Rosenstock S *et al*
**Keates S** *see* Salcedo J *et al*
**Kelly CP** *see* Salcedo J *et al*
**Kelly P** *et al.* Enteropathy in Zambians with HIV related diarrhoea: regression modelling of potential determinants of mucosal damage, **811**
Sclerosing cholangitis, race and sex, **688**
**Kemppainen E** *et al.* Increased serum trypsinogen 2 and trypsin 2-$\alpha_1$ antitrypsin complex values identify endoscopic retrograde cholangiopancreatography induced pancreatitis with high accuracy, **690**
**Kerkau T** *see* Faller G *et al*
**Kerr GD** *see* Misiewicz JJ *et al*
**Khan G** *see* Debinski HS *et al*
**Kilgallen C** *see* Breslin NP *et al*
**Kilias D** *see* Macrae FA *et al*
**Kimura T** *see* Suzuki K *et al*
**Kingsnorth AN** *see* Jenkins SA *et al*
**Kinoshita Y** *et al. Helicobacter pylori* independent chronological change in gastric acid secretion in the Japanese, **452**
**Kirchner T** *see* Faller G *et al*
**Kishi K** *see* Kinoshita Y *et al*
**Kita M** *see* Yamaoka Y *et al*
**Kivilaakso E** *see* Kemppainen E *et al*
**Klauser AG** *see* Voderholzer WA *et al*
**Kletter K** *see* Hammer J *et al*
**Klimpel G** *see* Bertsch T *et al*
**Klöppel G** *see* Ectors N *et al*
**Knight N** *see* Leggett BA *et al*
**Kodama T** *see* Sato H *et al*
*see* Yamaoka Y *et al*
**Kodner A** *see* Fass R *et al*
*see* Naliboff BD *et al*
**Koga Y** *see* Kabir AMA *et al*
**Köllinger M** *see* Andus T *et al*
**Komatsu S** *et al.* Enhanced mucosal permeability and nitric oxide synthase activity in jejunum of mast cell deficient mice, **636**
**Konishi J** *see* Ohtaki Y *et al*
**Kornfeld D** *et al.* Is there an excess risk for colorectal cancer in patients with ulcerative colitis and concomitant primary sclerosing cholangitis? A population based study, **522**
**Koukoulis G** *see* Te HS *et al*
**Kranz A** *see* Oberhuber G *et al*
**Kränzlein J** *see* Faller G *et al*
**Krarup HB** *see* Drewes AM *et al*
**Krasner N** *see* Tan WC *et al*
**Kreiss C** *see* Schwizer W *et al*
**Kremer B** *see* Ectors N *et al*
**Kulkarni AD** *see* Ameho CK *et al*
**Kunz P** *see* Schwizer W *et al*
**Kuriyama M** *see* Ohtaki Y *et al*
**Kuwabara K** *see* Furue S *et al*
**Kyriacou E, Sato C.** Natural history of polypoid lesions of the gall bladder: *letter*, **577**

**Labenz J.** *Helicobacter pylori* in gastro-oesophageal reflux disease: causal agent, independent or protective factor?: *leader*, **277**
**Labenz J** *et al.* Effect of curing *Helicobacter pylori* infection on intragastric acidity during treatment with ranitidine in patients with duodenal ulcer, **33**
**Lai C-L** *see* Lam S-K *et al*
**Lai K-C** *see* Lam S-K *et al*
**Lai KH** *et al.* Prediction of recurrent choledocholithiasis by quantitative cholescintigraphy in patients after endoscopic sphincterotomy, **399**
**Lakshmanan J** *see* Hoffmann P *et al*
**Lam S-K** *et al.* Does treatment of *Helicobacter pylori* with antibiotics alone heal duodenal ulcer? A randomised double blind placebo controlled study, **43**
**Lambert D** *see* Aimone-Gastin I *et al*
**Lambert J.** Treating *Helicobacter pylori* induced ulcers with antibiotics alone: *commentary*, **129**
**Lamont JT** *see* Salcedo J *et al*
**Lamouliatte H** *see* Cuillière C *et al*
**Lan K-H** *see* Ogura K *et al*
**Lange S** *see* Johansson E *et al*
**Langworthy H** *see* Misiewicz JJ *et al*
**Lankisch P** *see* Ectors N *et al*
**Lansoprazole Helicobacter Study Group** *see* Misiewicz JJ *et al*
**Lapidus A** *et al.* Incidence of Crohn's disease in Stockholm County 1955–1989, **480**
**Lavergne-Slove A** *see* Marteau P *et al*
**Lebtahi R** *see* Cadiot G *et al*
**Lee A, van Zanten SV.** The aging stomach or the stomachs of the ages: *commentary*, **575**
**Lee M, Feldman M.** The aging stomach: implications for NSAID gastropathy: *leader*, **425**
**Leggett BA** *et al.* Severe upper gastrointestinal polyposis associated with sparse colonic polyposis in a familial adenomatous polyposis family with an APC mutation at codon 1520, **518**
**le Guludec D** *see* Cadiot G *et al*
**Lémann M** *see* Cuillière C *et al*
*see* Marteau P *et al*
**Lennon A** *see* Riggio MP *et al*
**Leow CK** *see* Deans GT *et al*
**le Quintrec Y** *see* Carbonnel F *et al*
**Leray V** *see* Shi G *et al*
**Levi S** *see* Misiewicz JJ *et al*
**Levitt M** *see* Suarez F and Levitt M
**Lévy P** *see* Gouyon B *et al*
**Lewis SJ, Heaton KW.** Increasing butyrate concentration in the distal colon by accelerating intestinal transit, **245**
**Libby GW** *see* Addolorato G *et al*
**Lin B** *see* Orr WC *et al*
**Lin CK** *see* Lai KH *et al*
**Lindsay JO** *see* Arnold JD *et al*
**Liptay S** *see* Schmid RM *et al*
**Liu J** *see* Mittal RK *et al*
**Lo GH** *see* Lai KH *et al*
**Lock G** *see* Andus T *et al*
**Löfberg R** *see* Lapidus A *et al*
**Logan RFA** *see* Cullen DJE *et al*
*see* Rockall TA *et al*
**Lombard M** *see* Tan WC *et al*
**Longo F** *see* Hastier P *et al*
**Lönnroth I** *see* Johansson E *et al*
**López-Labrador FX** *see* Sáiz JC *et al*
**Löscher T** *see* Jelinek T *et al*
**Löser C** *see* Amann ST *et al*
**Lotze M** *see* Jelinek T *et al*
**Luhrs H** *see* Schmid RM *et al*
**Luman W** *see* Plaisier PW *et al*
**Luman W** *et al.* Influence of cholecystectomy on sphincter of Oddi motility, **371**
**Lundell L** *see* Rydberg L *et al*
**Lundgren O.** Treating diarrhoea: what might the pituitary offer?: *commentary*, **719**
**Lundin KEA** *see* Sollid LM *et al*
**Luo NP** *see* Kelly P *et al*
**Luthra GK** *see* Crowe SE *et al*
**Luttges J** *see* Ectors N *et al*
**Luukkonen P** *see* Hakala K *et al*
**Luzza F, Pallone F.** Helisal saliva assay: *letter*, **725**
**Luzza F** *et al.* Seroepidemiology of *Helicobacter pylori* infection and hepatitis A in a rural area: evidence against a common mode of transmission, **164**

**Maartmann-Moe H** *see* Berstad AE *et al*
**McAdam S** *see* Sollid LM *et al*
**McCloskey D** *see* Kelly P *et al*
**Macdonald CE** *et al.* Ten years' experience of screening patients with Barrett's oesophagus in a university teaching hospital, **303**
**MacDonald DG** *see* Riggio MP *et al*
**McEwan R** *see* Fisher NC *et al*
**McPhail G** *see* Kelly P *et al*
**Macpherson A** *see* Somasundaram S *et al*
**Macrae FA** *et al.* Effect of cereal fibre source and processing on rectal epithelial cell proliferation, **239**
**McRoberts JA** *see* Hoffmann P *et al*
**Maeda S** *see* Ogura K *et al*
**Maeda T** *see* Sato H *et al*
**Maes B** *see* Geypens B *et al*
**Mahmod T** *see* Somasundaram S *et al*
**Maillet B** *see* Ectors N *et al*
**Maimone D** *see* Caudai C *et al*
**Mäki M.** Tissue transglutaminase as the autoantigen of coeliac disease: *science alert*, **565**
**Makino M** *see* Suzuki K *et al*
**Malagelada J-R** *see* González M *et al*
**Maletta M** *see* Luzza F *et al*
**Mandanda B** *see* Kelly P *et al*

**Manenti F** *see* Bellentani S *et al*
**Mann SD** *et al.* Clinical characteristics of chronic idiopathic intestinal pseudo-obstruction in adults, **675**
**Mannion E** *see* Hubbard AL *et al*
**Maria VAJ, Victorino RMM.** Diagnostic value of specific T cell reactivity to drugs in 95 cases of drug induced liver injury, **534**
**Marschall H-U** *see* Nguyen HN *et al*
**Marshall REK** *see* Anggiansah A *et al*
**Marteau P** *see* Briet F *et al*
**Marteau P** *et al.* Primary ileal villous atrophy is often associated with microscopic colitis, **561**
**Martin DF** *see* Deans GT *et al*
**Martin IG** *see* Davies J *et al*
**Mas A** *see* Sáiz JC *et al*
**Mason AL** *see* Duerksen DR *et al*
**Matern S** *see* Nguyen HN *et al*
**Maul H** *see* Faller G *et al*
**May J** *see* Davies J *et al*
**Mayer EA** *see* Fass R *et al*
*see* Naliboff BD *et al*
**Mayer JM** *see* Rau B *et al*
**Mayr W** *see* Oberhuber G *et al*
**Mayrhofer G.** Peyer's patch organogenesis—cytokines rule, OK?: *science alert*, **707**
**Mearin F** *see* González M *et al*
**Metman EH** *see* Cuillière C *et al*
**Meuer S** *see* Braunstein J *et al*
**Michetti P.** Vaccine against *Helicobacter pylori*: fact or fiction?: *leader*, **728**
**Miettinen TA** *see* Hakala K *et al*
**Miglioli M** *see* Renga M *et al*
**Mignon M** *see* Cadiot G *et al*
**Millard S** *see* Moore JWE *et al*
**Miller GV** *see* Davies J *et al*
**Mills A** *see* Barham CP *et al*
**Millson CE** *see* Bown SG and Millson CE
**Misiewicz JJ** *et al.* One week triple therapy for *Helicobacter pylori*: a multicentre comparative study, **735**
**Mitsufuji S** *see* Sato H *et al*
**Mittal RK** *et al.* Atropine inhibits gastric distension and pharyngeal receptor mediated lower oesophageal sphincter relaxation, **285**
**Miwa T** *see* Kabir AMA *et al*
**Mizuochi T** *see* Suzuki K *et al*
**Moitra S** *see* Hopwood D *et al*
**Molberg Ø** *see* Sollid LM *et al*
**Möllgaard A** *see* Amann ST *et al*
**Montalto G** *see* Cetta F *et al*
**Moore JWE** *et al.* Effect of sulphide on short chain acyl-CoA metabolism in rat colonocytes, **77**
**Morioka T** *see* Ameho CK *et al*
**Morris GP** *see* Herbst F *et al*
**Morris M-A** *et al.* Are Down syndrome and coeliac disease associated?: *letter*, **724**
**Morton D** *see* Kalia N *et al*
**Mosberger I** *see* Oberhuber G *et al*
**Moyes C** *see* Hubbard AL *et al*
**Muller-Lissner SA** *see* Voderholzer WA *et al*
**Mumford AD** *see* Arnold JD *et al*
**Munakata J** *see* Naliboff BD *et al*
**Murray FE** *see* Hudson N *et al*

**Nabet-Belleville F** *see* Aimone-Gastin I *et al*
**Nakamura S** *see* Yano Y *et al*
**Nakata H** *see* Kinoshita Y *et al*
**Naliboff BD** *et al.* Evidence for two distinct perceptual alterations in irritable bowel syndrome, **505**
**Narita T** *see* Suzuki K *et al*
**Neuberger J** *see* Woodward J and Neuberger J
**Neuhaus DA** *see* Voderholzer WA *et al*
**Nguyen HN** *et al.* Abnormal postprandial duodenal chyme transport in patients with long standing insulin dependent diabetes mellitus, **624**
**Nicholls RJ** *see* Herbst F *et al*
**Nightingale P** *see* Fisher NC *et al*
**Nilsson L-G** *see* Campieri M *et al*
**Nixon SJ** *see* Luman W *et al*
**Nordback I** *see* Sand J *et al*
**Norman AR** *see* Andreyev HJN *et al*
**Northfield TC** *see* Rockall TA *et al*
**Nothdurft HD** *see* Jelinek T *et al*
**Nustede R** *see* Herzig K-H *et al*
**Nyberg B** *see* Hillebrant CG *et al*

**Oberhuber G** *et al.* Blood groups Lewis$^b$ and ABH expression in gastric mucosa: lack of inter-relation with *Helicobacter pylori* colonisation and occurrence of gastric MALT lymphoma, **37**
**Offerhaus GJA** *see* Entius MM *et al*
**Ogasawara H** *see* Sato H *et al*
**Ogura K** *et al.* High prevalence of cytotoxin positive *Helicobacter pylori* in patients unrelated to the presence of peptic ulcers in Japan, **463**
**Ogura M** *see* Ogura K *et al*
**Ohtaki Y** *et al.* Association between genetic polymorphism of the pepsinogen C gene and gastric body ulcer: the genetic predisposition is not associated with *Helicobacter pylori* infection, **469**
**Ohtsuka K** *see* Suzuki K *et al*
**Oja S** *see* Sand J *et al*
**Okada Y** *see* Suzuki K *et al*
**Okon E** *see* Rachmilewitz D *et al*
**Olmedo E** *see* Sáiz JC *et al*
**Omata M** *see* Ogura K *et al*
**O'Morain C** *see* Breslin NP *et al*
*see* Misiewicz JJ *et al*
**Ong L** *see* Lam S-K *et al*
**Onoyama H** *see* Furue S *et al*
**Orr WC** *et al.* Sleep and gastric function in irritable bowel syndrome: derailing the brain-gut axis, **390**
**O'Toole P** *see* Tan WC *et al*
**Owen WA** *see* Anggiansah A *et al*
**Owen WJ** *see* Anggiansah A *et al*

**Padula M** *see* Caudai C *et al*
**Paganelli GM** *see* Renga M *et al*
**Pallone F** *see* Luzza F and Pallone F
*see* Luzza F *et al*
**Palmer KR** *see* Luman W *et al*
*see* Plaisier PW *et al*
**Paluccio G** *see* Luzza F *et al*
**Papa A** *see* Tursi A *et al*
**Papa S** *see* Renga M *et al*
**Pasricha PJ** *see* Sand J *et al*
**Patchett S** *see* Kelly P *et al*
**Peeters M** *see* Geypens B *et al*
**Peitz U** *see* Labenz J *et al*
**Pencharz PB** *see* Azcue M *et al*
**Peng NJ** *see* Lai KH *et al*
**Perdue MH** *see* Crowe SE *et al*
**Persson P-G** *see* Lapidus A *et al*
**Persson T** *see* Campieri M *et al*
**Perticone F** *see* Luzza F *et al*
**Peterson J** *see* Bertsch T *et al*
**Petracci M** *see* Cetta F *et al*
**Phillips AD** *see* Hicks S and Phillips AD
**Pierson H** *see* Aimone-Gastin I *et al*
**Pignatelli M** *see* Jawhari A and Pignatelli M
**Piper D** *see* Misiewicz JJ *et al*
**Plaisier PW** *et al.* Incidence of persistent symptoms after laparoscopic cholecystectomy: *letter*, **579**
**Playford RJ** *see* Macdonald CE *et al*
**Plénat F** *see* Aimone-Gastin I *et al*
**Pobee JOM** *see* Kelly P *et al*
**Pochart P** *see* Briet F *et al*
**Pohle T** *see* Shahin M *et al*
**Polak MM** *see* Entius MM *et al*
**Portincasa P** *et al.* Cholesterol crystallisation in bile : *leader*, **138**
**Postle AD** *see* Bernhard W *et al*
**Pothoulakis C** *see* Salcedo J *et al*
**Pounder RE** *see* Anthony A *et al*
**Powell LW** *see* Goldwurm S and Powell LW
**Pozzato G** *see* Bellentani S *et al*
**Price AB** *see* Somasundaram S *et al*
**Procaccino F** *see* Hoffmann P *et al*
**Pruckmayer M** *see* Hammer J *et al*
**Pryde A** *see* Luman W *et al*
**Puolakkainen P** *see* Kemppainen E *et al*
**Pusztai A** *see* Herzig K-H *et al*

**Qiao L** *see* Braunstein J *et al*

**Rached AA** *see* Carbonnel F *et al*
**Rachmilewitz D** *et al.* Sulphydryl blocker induced small intestinal inflammation in rats: a new model mimicking Crohn's disease, **358**
**Radaszkiewicz T** *see* Oberhuber G *et al*
**Rafi S** *see* Somasundaram S *et al*
**Rajagopalan M.** Defining treatment resistance in the irritable bowel syndrome: *letter*, **723**
**Rambaud JC** *see* Briet F *et al*
*see* Marteau P *et al*
**Rashid M** *see* Azcue M *et al*
**Rau B** *et al.* The potential role of procalcitonin and interleukin 8 in the prediction of infected necrosis in acute pancreatitis, **832**
**Rau G** *see* Nguyen HN *et al*
**Read NW** *see* Russo A *et al*
**Read NW** *et al.* Efficacy and safety of the peripheral kappa agonist fedotozine versus placebo in the treatment of functional dyspepsia, **664**
**Reed MWR** *see* Kalia N *et al*
**Reinshagen M** *see* Hoffmann P *et al*
**Renga M** *et al.* Rectal cell proliferation and colon cancer risk in patients with hypergastrinaemia, **330**
**Restrepo JC** *see* Sáiz JC *et al*
**Richter JE** *see* Vaezi MF and Richter JE

**Riggio MP** *et al.* Search for *Mycobacterium paratuberculosis* DNA in orofacial granulomatosis and oral Crohn's disease tissue by polymerase chain reaction, **646**
**Riley SA** *see* Trudgill NJ *et al*
**Roberts I** *see* Smith R and Roberts I
**Robertson K, Hall S.** Hirschsprung's disease: genetic mutations in mice and men: *review*, **436**
**Rockall TA** *et al.* Influencing the practice and outcome in acute upper gastrointestinal haemorrhage, **606**
**Rodés J** *see* Sáiz JC *et al*
**Roediger WEW** *see* Moore JWE *et al*
**Roediger WEW, Babidge W.** Human colonocyte detoxification: *review*, **731**
**Rolles K** *see* Saada J *et al*
**Ropert A** *see* Cuillière C *et al*
**Rosenstock C** *see* Rosenstock S *et al*
**Rosenstock S** *et al.* Relation between *Helicobacter pylori* infection and gastrointestinal symptoms and syndromes, **169**
**Roy AJ** *see* Vaizey CJ *et al*
**Royston CMS** *see* Deans GT *et al*
**Rozenbaum W** *see* Carbonnel F *et al*
**Russell JM** *see* Komatsu S *et al*
**Russo A** *et al.* Acute hyperglycaemia affects anorectal motor and sensory function in normal subjects, **494**
**Russo R** *see* Troncone R *et al*
**Ruszniewski P** *see* Cadiot G *et al*
*see* Gouyon B *et al*
**Rutgeerts P** *see* Geypens B *et al*
**Ruth M** *see* Rydberg L *et al*
**Rydberg L** *et al.* Does oesophageal motor function improve with time after successful antireflux surgery? Results of a prospective, randomised clinical study, **82**
**Ryott J** *see* Suvakovic Z *et al*

**S Saini** *see* Bertsch T *et al*
**Saada J** *et al.* Detection of small hepatocellular carcinomas in cirrhotic livers using iodised oil computed tomography, **404**
**Saccoccio G** *see* Bellentani S *et al*
**Sainio V** *see* Kemppainen E *et al*
**Sáiz JC** *et al.* Hepatitis G virus infection in fulminant hepatic failure, **696**
**Salcedo J** *et al.* Intravenous immunoglobulin therapy for severe *Clostridium difficile* colitis, **366**
**Salmerón JM** *see* Sáiz JC *et al*
**Sampson SA** *see* Andreyev HJN *et al*
**Sánchez-Tapias JM** *see* Sáiz JC *et al*
**Sand J** *et al.* The inhibitory role of nitric oxide in the control of porcine and human sphincter of Oddi activity, **375**
**Sanderson IR.** Forkheads, winged helices, and gastrointestinal epithelium: *science alert*, **853**
**Sans M** *see* Sáiz JC *et al*
**Sarda L** *see* Cadiot G *et al*
**Sasso F** *see* Bellentani S *et al*
**Sato C** *see* Johnson CD and Sato C
*see* Kyriacou E and Sato C
**Sato H** *et al.* Endoscopic papillary balloon dilatation may preserve sphincter of Oddi function after common bile duct stone management: evaluation from the viewpoint of endoscopic manometry, **541**
**Sattawatthamrong Y** *see* Russo A *et al*
**Sauvanet A** *see* Gouyon B *et al*
**Sawai N** *see* Yamaoka Y *et al*
**Scarpignato C** *see* Shi G *et al*
**Schellevis FG** *see* van der Horst HE *et al*
**Schölmerich J** *see* Andus T *et al*
**Schindlbeck NE** *see* Voderholzer WA *et al*
**Schmid RM** *et al.* Liposome mediated gene transfer into the rat oesophagus, **549**
**Schneider HJ** *see* Andreyev HJN *et al*
**Schreiber S.** Interleukin-10 in the intestine: *commentary*, **274**
**Schürmann G** *see* Braunstein J *et al*
**Schuppan D** *see* Shahin M *et al*
**Schwizer W** *et al.* Role of cholecystokinin in the regulation of liquid gastric emptying and gastric motility in humans: studies with the CCK antagonist loxiglumide, **500**
**Scott D** *see* Somasundaram S *et al*
**Sedman P** *see* Deans GT *et al*
**Seino Y** *see* Kinoshita Y *et al*
**Selbie L** *see* Macrae FA *et al*
**Seymour DG.** Gastrointestinal surgery in old age: issues of equality and quality: *leader*, **427**
**Shahin M** *et al.* Gastric ulcer healing in the rat: kinetics and localisation of de novo procollagen synthesis, **187**
**Sharpe K** *see* Macrae FA *et al*
**Shepherd NA** *see* Barham CP *et al*
*see* Christie J *et al*
**Shepherd V** *see* Cullen DJE *et al*
**Shi G** *see* Kahrilas PJ and Shi G
**Shi G** *et al.* Specific adaptation of gastric emptying to diets with differing protein content in the rat: is endogenous cholecystokinin implicated?, **612**
**Shields R** *see* Jenkins SA *et al*
**Shiratori Y** *see* Ogura K *et al*
**Shirazi-Beechey SP** *see* Dyer J *et al*
**Siegel JH, Kasmin FE.** Biliary tract diseases in the elderly: management and outcomes: *leader*, **433**
**Sigthorsson G** *see* Somasundaram S *et al*
**Silny J** *see* Nguyen HN *et al*
**Singaram C** *see* Sand J *et al*
**Skarstein A** *see* Svanes C *et al*
**Slebos RJC** *see* Entius MM *et al*
**Smith CAD** *see* Hubbard AL *et al*
**Smith GD** *see* Luman W *et al*
**Smith R, Roberts I.** An amnesty for unpublished trials: *editorial*, **727**
**Sodde M** *see* Bellentani S *et al*
**Sollid LM** *et al.* Autoantibodies in coeliac disease: tissue transglutaminase—guilt by association?: *occasional viewpoint*, **851**
**Somasundaram S** *et al.* Mitochondrial damage: a possible mechanism of the "topical" phase of NSAID induced injury to the rat intestine, **344**
**Sonnenberg A** *see* El-Serag HB and Sonnenberg A
**Søreide JA** *see* Svanes C *et al*
**Søreide O** *see* Svanes C *et al*
**Spechler SJ.** The columnar lined oesophagus: a riddle wrapped in a mystery inside an enigma: *commentary*, **710**
**Stefanini GF** *see* Addolorato G *et al*
**Steinbach G** *see* Rau B *et al*
**Steininger H** *see* Faller G *et al*
**Stenman U-H** *see* Kemppainen E *et al*
**Stolte M** *see* Ectors N *et al*
*see* Labenz J *et al*
**Suarez F, Levitt M.** Assessing food intolerance: don't lose control: *commentary*, **715**
**Sue-Ling HM** *see* Davies J *et al*
**Summerbell C** *see* Kelly P *et al*
**Sun WM** *see* Russo A *et al*
**Sutton R** *see* Jenkins SA *et al*
**Suvakovic Z** *et al.* Improving the detection rate of early gastric cancer requires more than open access gastroscopy: a five year study, **308**
**Suvarna SK** *see* Trudgill NJ *et al*
**Suzuki I** *see* Ameho CK *et al*
**Suzuki K** *et al.* Induction of intestinal lesions in nu/nu mice induced by transfer of lymphocytes from syngeneic mice infected with murine retrovirus, **221**
**Svanes C** *et al.* Smoking and ulcer perforation, **177**
**Svanes K** *see* Svanes C *et al*

**Taal BG** *see* Tursi A *et al*
**Tack J.** The aging oesophagus: *leader*, **422**
**Tage-Jensen U** *see* Drewes AM *et al*
**Takaaki J** *see* Sato H *et al*
**Takagi A** *see* Kabir AMA *et al*
**Takeshita K** *see* Ameho CK *et al*
**Talbot IC** *see* Debinski HS *et al*
*see* Gattuso JM *et al*
**Talley NJ.** Visceral analgesics and functional dyspepsia: have we found the Holy Grail? : *commentary*, **717**
**Talley NJ** *et al.* Predictors of health care seeking for irritable bowel syndrome: a population based study, **394**
**Tan WC** *et al.* Enhancement of photodynamic therapy in gastric cancer cells by removal of iron, **14**
**Tanaka K** *see* Furue S *et al*
**Tandon RK** *et al.* Increased incidence of biliary sludge and normal gall bladder contractility in patients with high spinal cord injury, **682**
**Tatsumi Y** *see* Sato H *et al*
**Taylor G** *see* Anggiansah A *et al*
**Te HS** *et al.* Autoimmune hepatitis: a histological variant associated with prominent centrilobular necrosis, **269**
**Teichberg S** *see* Holdsworth CD *et al*
**The European *Helicobacter pylori* Study Group.** Current European concepts in the management of *Helicobacter pylori* infection. The Maastricht Consensus Report: *leader*, **8**
**Thomas WEG** *see* Deans GT *et al*
**Thompson DG** *see* Higham A *et al*
**Tillenburg B** *see* Labenz J *et al*
**Tilsed JVT** *see* Andreyev HJN *et al*
**Tiribelli C** *see* Bellentani S *et al*
**Todd A** *see* Breslin NP *et al*
**Tomassetti P** *see* Renga M *et al*
**Tomlinson IPM** *see* Beck NE *et al*
**Toskes PP** *see* Amann ST *et al*
**Tosti A** *see* Renga M *et al*
**Troncone R** *et al.* Gut lavage IgG and interleukin 1 receptor antagonist:interleukin 1β ratio as markers of intestinal inflammation in children with inflammatory bowel disease, **60**
**Trudgill NJ** *et al.* Intestinal metaplasia at the squamocolumnar junction in patients attending for diagnostic gastroscopy, **585**
**Turlin B** *see* Boucher E *et al*
**Turnbull AJ** *see* Jenkins SA *et al*
**Tursi A** *et al.* Endoscopic findings and clinical patterns are not useful for distinguishing low from high grade gastric MALT lymphoma: *letter*, **577**

**Tzavella K** *see* Voderholzer WA *et al*

**UK Haemochromatosis Consortium.** A simple genetic test identifies 90% of UK patients with haemochromatosis, **841**

**Vaezi MF, Richter JE.** Contribution of acid and duodenogastrooesophageal reflux to oesophageal mucosal injury and symptoms in partial gastrectomy patients, **297**
**Vaillant C** *see* Higham A *et al*
**Vaizey CJ** *et al*. Prospective evaluation of the treatment of solitary rectal ulcer syndrome with biofeedback, **817**
**Valensin PE** *see* Caudai C *et al*
**Valori RM** *see* Christie J *et al*
**van Berge Henegouwen MI** *et al*. The effect of octreotide on gastric emptying at a dosage used to prevent complications after pancreatic surgery: a randomised, placebo controlled study in volunteers, **758**
**VanBerge-Henegouwen GP** *see* Portincasa P *et al*
**van der Horst HE** *et al*. Do patients with irritable bowel syndrome in primary care really differ from outpatients with irritable bowel syndrome?, **669**
**van Dulmen AM** *see* van der Horst HE *et al*
**van Eijk JTM** *see* van der Horst HE *et al*
**van Erpecum KJ** *see* Portincasa P *et al*
**van Gulik TM** *see* van Berge Henegouwen MI *et al*
**Vantrappen G.** Being toxic to the oesophagus: *commentary*, **131**
**van Velthuysen M-LF** *see* Entius MM *et al*
**van Zanten SV** *see* Lee A and van Zanten SV
**Varannes SBD** *see* Cuillière C *et al*
*see* Shi G *et al*
**Vasconez C** *see* González M *et al*
**Veitch A** *see* Kelly P *et al*
**Verdú E** *see* Labenz J *et al*
**Victorino RMM** *see* Maria VAJ and Victorino RMM
**Vilgrain V** *see* Gouyon B *et al*
**Voderholzer WA** *et al*. Paradoxical sphincter contraction is rarely indicative of anismus, **258**
**Vogl D** *see* Andus T *et al*
**Vojtesek B** *see* Hopwood D *et al*
**Vollset SE** *see* Svanes C *et al*
**Vuoristo M** *see* Hakala K *et al*
**Vyas SK** *see* Jenkins SA *et al*

**Wakefield AJ** *see* Anthony A *et al*
**Wapnir RA** *see* Holdsworth CD *et al*
**Warny M** *see* Salcedo J *et al*
**Warshaw AL** *see* Frick TW *et al*
**Weber C** *see* Shahin M *et al*
**Weidenbach H** *see* Schmid RM *et al*
**Westerman AM** *see* Entius MM *et al*
**Whorwell PJ** *see* Houghton LA and Whorwell PJ
*see* Read NW *et al*
**Wicks AC** *see* Macdonald CE *et al*
**Williams AJK** *see* Luman W *et al*
**Wilson C** *see* Suvakovic Z *et al*
**Wilson JHP** *see* Entius MM *et al*
**Wingertzahn MA** *see* Holdsworth CD *et al*
**Woloszko J** *see* Herbst F *et al*
**Wong BCY** *see* Lam S-K *et al*
**Woodward J, Neuberger J.** Sense and sensitisation: in vitro testing for hepatotoxic drug hypersensitivity: *commentary*, **573**
**Wray D** *see* Riggio MP *et al*
**Wrigglesworth JM** *see* Somasundaram S *et al*
**Wu VS** *see* Hoffmann P *et al*
**Wuller S** *see* Nguyen HN *et al*
**Wyllie AH** *see* Hubbard AL *et al*

**Yamamoto M** *see* Furue S *et al*
**Yamamoto S** *see* Ameho CK *et al*
**Yamaoka Y** *et al*. Induction of various cytokines and development of severe mucosal inflammation by *cagA* gene positive *Helicobacter pylori* strains, **442**
**Yano Y** *et al*. Photochemically induced colonic ischaemic lesions: a new model of ischaemic colitis in rats, **354**
**Yao H** *see* Yano Y *et al*
**Yap SH** *see* de Goede E and Yap SH
**Yee L** *see* Fisher NC *et al*
**Yegen B** *see* Higham A *et al*
**Yoshida H** *see* Ogura K *et al*
**Young GP** *see* Macrae FA *et al*
**Young JP** *see* Leggett BA *et al*
**Yui R** *see* Suzuki K *et al*

**Zeeh JM** *see* Hoffmann P *et al*
**Zerbib F** *see* Cuillière C *et al*
**Zins M** *see* Gouyon B *et al*
**Zulu I** *see* Kelly P *et al*

# VOLUME 41 • SUBJECT INDEX


**ABH,** Blood groups Lewis$^b$ and ABH expression in gastric mucosa: lack of inter-relation with *Helicobacter pylori* colonisation and occurrence of gastric MALT lymphoma, **37**

**abuse,** Predictors of health care seeking for irritable bowel syndrome: a population based study, **394**

**acetylation,** Human colonocyte detoxification: *review,* **731**

**achalasia,** Achalasia: outcome of patients treated with intrasphincteric injection of botulinum toxin, **87**
Being toxic to the oesophagus: *commentary,* **131**
Oesophageal tone in patients with achalasia, **291**

**acid clearance,** Oesophageal motor responses to gastro-oesophageal reflux in healthy controls and reflux patients, **600**

**acid reflux,** Contribution of acid and duodenogastrooesophageal reflux to oesophageal mucosal injury and symptoms in partial gastrectomy patients, **297**

**acute pancreatitis,** Elevated calcium and activation of trypsinogen in rat pancreatic acini, **339**
Increased activity of group II phospholipase $A_2$ in plasma in rat sodium deoxycholate induced acute pancreatitis, **826**
Pancreatitis induced by codeine: a case report with positive rechallenge, **705**
The potential role of procalcitonin and interleukin 8 in the prediction of infected necrosis in acute pancreatitis, **832**

**acute upper gastrointestinal haemorrhage,** Influencing the practice and outcome in acute upper gastrointestinal haemorrhage, **606**

**acyl-CoA ester,** Effect of sulphide on short chain acyl-CoA metabolism in rat colonocytes, **77**

**adenocarcinoma,** Intestinal metaplasia at the squamocolumnar junction in patients attending for diagnostic gastroscopy, **585**

**adrenal function,** Oral budesonide is as effective as oral prednisolone in active Crohn's disease, **209**

**adult,** Clinical characteristics of chronic idiopathic intestinal pseudo-obstruction in adults, **675**

**Africa,** Enteropathy in Zambians with HIV related diarrhoea: regression modelling of potential determinants of mucosal damage, **811**

**aging,** Are complications of endoscopic sphincterotomy age related?, **545**
Gastrointestinal surgery in old age: issues of equality and quality: *leader,* **427**
*Helicobacter pylori* independent chronological change in gastric acid secretion in the Japanese, **452**
The aging oesophagus: *leader,* **422**
The aging stomach: implications for NSAID gastropathy: *leader,* **425**

**AIDS,** Chronic diarrhoea in AIDS: *letter,* **418**
Enteropathy in Zambians with HIV related diarrhoea: regression modelling of potential determinants of mucosal damage, **811**

**alcohol,** Drinking habits as cofactors of risk for alcohol induced liver damage, **845**

**alcohol abuse,** Depression, alcohol abuse and orocaecal transit time: *letter,* **417**

**alcoholic liver disease,** Alcoholic liver disease: dose and threshold—new thoughts on an old topic: *commentary,* **857**
An exceptional high concentration of serum CA 19.9 in a patient with alcoholic liver disease: *letter,* **579**

**ambulatory,** Oesophageal motor responses to gastro-oesophageal reflux in healthy controls and reflux patients, **600**

**ambulatory manometry,** Diffuse oesophageal spasm: diagnosis by ambulatory 24 hour manometry, **151**

**aminoguanidine,** Enhanced mucosal permeability and nitric oxide synthase activity in jejunum of mast cell deficient mice, **636**

**aminolaevulinic acid,** Enhancement of photodynamic therapy in gastric cancer cells by removal of iron, **14**

**amyl nitrite,** Oesophageal tone in patients with achalasia, **291**

**anismus,** Paradoxical sphincter contraction is rarely indicative of anismus, **258**

**anorectal manometry,** Paradoxical sphincter contraction is rarely indicative of anismus, **258**

**anorectum,** Acute hyperglycaemia affects anorectal motor and sensory function in normal subjects, **494**

**anorexia nervosa,** Energy expenditure and body composition in children with Crohn's disease: effect of enteral nutrition and treatment with prednisolone, **203**

**antibiotic,** Intravenous immunoglobulin therapy for severe *Clostridium difficile* colitis, **366**

**antibiotics,** Does treatment of *Helicobacter pylori* with antibiotics alone heal duodenal ulcer? A randomised double blind placebo controlled study, **43**
Treating *Helicobacter pylori* induced ulcers with antibiotics alone: *commentary,* **129**

**anticholinergic,** Atropine inhibits gastric distension and pharyngeal receptor mediated lower oesophageal sphincter relaxation, **285**

**antireflux surgery,** Does oesophageal motor function improve with time after successful antireflux surgery? Results of a prospective, randomised clinical study, **82**

**antisecretory factor,** Treating diarrhoea: what might the pituitary offer?: *commentary,* **719**

**antral contraction,** Role of cholecystokinin in the regulation of liquid gastric emptying and gastric motility in humans: studies with the CCK antagonist loxiglumide, **500**

**antral neurons,** Relation between cholecystokinin and antral innervation in the control of gastric emptying in the rat, **24**

**APC gene mutation,** Hepatoblastoma and APC gene mutation in familial adenomatous polyposis: *letter,* **417**

**APC mutations,** Severe upper gastrointestinal polyposis associated with sparse colonic polyposis in a familial adenomatous polyposis family with an APC mutation at codon 1520, **518**

**apocynin,** Sulphydryl blocker induced small intestinal inflammation in rats: a new model mimicking Crohn's disease, **358**

**aspirin,** Effect of sucralfate on aspirin induced mucosal injury and impaired haemostasis in humans, **19**

**atrophy,** *Helicobacter pylori* gastritis and epithelial cell proliferation in patients with reflux oesophagitis after treatment with lansoprazole, **740**

**autoimmune hepatitis,** Treatment of autoimmune hepatitis: *leader,* **3**

**autoimmunity,** Antigastric autoantibodies in *Helicobacter pylori* infection: implications of histological and clinical parameters of gastritis, **619**
Autoimmune hepatitis: a histological variant associated with prominent centrilobular necrosis, **269**

**B cell tolerance,** Autoantibodies in coeliac disease: tissue transglutaminase—guilt by association?: *occasional viewpoint,* **851**

**balloon catheter,** Liposome mediated gene transfer into the rat oesophagus, **549**

**Barrett's oesophagus,** Intestinal metaplasia at the squamocolumnar junction in patients attending for diagnostic gastroscopy, **585**
Oesophageal cancer in patients with Barrett's oesophagus: *letter,* **723**
Photothermal laser ablation of Barrett's oesophagus: endoscopic and histological evidence of squamous re-epithelialisation, **281**
The columnar lined oesophagus: a riddle wrapped in a mystery inside an enigma: *commentary,* **710**

**benzalkonium chloride,** Relation between cholecystokinin and antral innervation in the control of gastric emptying in the rat, **24**

**bile,** Cholesterol crystallisation in bile: *leader,* **138**

**bile acid malabsorption,** Primary ileal villous atrophy is often associated with microscopic colitis, **561**

**bile acids,** The effect of plasma low density lipoprotein apheresis on the hepatic secretion of biliary lipids in humans, **700**

**biliary lipids,** The effect of plasma low density lipoprotein apheresis on the hepatic secretion of biliary lipids in humans, **700**

**biliary sludge,** Increased incidence of biliary sludge and normal gall bladder contractility in patients with high spinal cord injury, **682**

**biofeedback therapy,** Prospective evaluation of the treatment of solitary rectal ulcer syndrome with biofeedback, **817**

**blood supply,** Vascular anatomy defines sites of indomethacin induced jejunal ulceration along the mesenteric margin, **763**

**body composition,** Energy expenditure and body composition in children with Crohn's disease: effect of enteral nutrition and treatment with prednisolone, **203**

**botulinum toxin,** Achalasia: outcome of patients treated with intrasphincteric injection of botulinum toxin, **87**
Being toxic to the oesophagus: *commentary,* **131**

**bowel cancer,** Increasing butyrate concentration in the distal colon by accelerating intestinal transit, **245**

**bowel inflammation,** Cytokine mRNA expression in intestinal tissue of interleukin-2 deficient mice with bowel inflammation, **793**

**brain/gut,** Sleep and gastric function in irritable bowel syndrome: derailing the brain-gut axis, **390**

**C282Y,** A simple genetic test identifies 90% of UK patients with haemochromatosis, **841**

**CA 199,** An exceptional high concentration of serum CA 19.9 in a patient with alcoholic liver disease: *letter,* **579**

***cagA* gene,** Induction of various cytokines and development of severe mucosal inflammation by *cagA* gene positive *Helicobacter pylori* strains, **442**

**cancer,** Biochemical analysis of the stress protein response in human oesophageal epithelium, **156**
Photothermal laser ablation of Barrett's oesophagus: endoscopic and histological evidence of squamous re-epithelialisation, **281**

**carrier protein,** Autoantibodies in coeliac disease: tissue transglutaminase—guilt by association?: *occasional viewpoint,* **851**

**cataract,** Hyperferritinaemia in the absence of iron overload, **408**

**CD2,** T cells of the human intestinal lamina propria are high producers of interleukin-10, **215**

**CD45,** T cells of the human intestinal lamina propria are high producers of interleukin-10, **215**

**CDAI,** Oral budesonide is as effective as oral prednisolone in active Crohn's disease, **209**
**cell adhesion,** The importance of the E-cadherin-catenin complex in the maintenance of intestinal epithelial homoeostasis: more than intercellular glue?: *leader,* **581**
**cell kinetics,** Rectal cell proliferation and colon cancer risk in patients with hypergastrinaemia, **330**
**cell migration,** The importance of the E-cadherin-catenin complex in the maintenance of intestinal epithelial homoeostasis: more than intercellular glue?: *leader,* **581**
**cereal fibre,** Effect of cereal fibre source and processing on rectal epithelial cell proliferation, **239**
**cerebrospinal fluid,** The potential role of hepatitis C virus in the pathogenesis of the neurological syndrome in chronic hepatitis C, **411**
**chloral hydrate,** Alkyl halides, super hydrogen production and the pathogenesis of pneumatosis cystoides coli, **778**
**cholecystectomy,** Influence of cholecystectomy on sphincter of Oddi motility, **371**
**cholecystitis,** Biliary tract diseases in the elderly: management and outcomes: *leader,* **433**
**cholecystokinin,** Influence of cholecystectomy on sphincter of Oddi motility, **371**
Red kidney bean lectin is a potent cholecystokinin releasing stimulus in the rat inducing pancreatic growth, **333**
Relation between cholecystokinin and antral innervation in the control of gastric emptying in the rat, **24**
Specific adaptation of gastric emptying to diets with differing protein content in the rat: is endogenous cholecystokinin implicated?, **612**
The effect of octreotide on gastric emptying at a dosage used to prevent complications after pancreatic surgery: a randomised, placebo controlled study in volunteers, **758**
**cholecystokinin A receptor antagonist,** Red kidney bean lectin is a potent cholecystokinin releasing stimulus in the rat inducing pancreatic growth, **333**
**choledocholithiasis,** Biliary tract diseases in the elderly: management and outcomes: *leader,* **433**
**cholelithiasis,** Biliary tract diseases in the elderly: management and outcomes: *leader,* **433**
**cholesterol,** The effect of plasma low density lipoprotein apheresis on the hepatic secretion of biliary lipids in humans, **700**
**cholesterol absorption,** Impaired absorption of cholesterol and bile acids in patients with an ileoanal anastomosis, **771**
**cholesterol crystallisation,** Cholesterol crystallisation in bile: *leader,* **138**
**cholesterol synthesis,** Impaired absorption of cholesterol and bile acids in patients with an ileoanal anastomosis, **771**
**chronic active C hepatitis,** Liver iron concentration and distribution in chronic hepatitis C before and after interferon treatment, **115**
**chronic active hepatitis,** Autoimmune hepatitis: a histological variant associated with prominent centrilobular necrosis, **269**
**chronic autoimmune gastritis,** Rectal cell proliferation and colon cancer risk in patients with hypergastrinaemia, **330**
**chronic diarrhoea,** Chronic diarrhoea in AIDS: *letter,* **418**
**chronic pancreatitis,** Predictive factors in the outcome of pseudocysts complicating alcoholic chronic pancreatitis, **821**
**cirrhosis,** Drinking habits as cofactors of risk for alcohol induced liver damage, **845**
**c-kit,** Enhanced mucosal permeability and nitric oxide synthase activity in jejunum of mast cell deficient mice, **636**
***Clostridium difficile* toxin A,** Antisecretory factor suppresses intestinal inflammation and hypersecretion, **642**
***Clostridium difficile***, Intravenous immunoglobulin therapy for severe *Clostridium difficile* colitis, **366**
**cobalamin deficiency,** Prospective evaluation of protein bound vitamin $B_{12}$ (cobalamin) malabsorption in the elderly using trout flesh labelled in vivo with Co-cobalamin, **475**
**codeine,** Pancreatitis induced by codeine: a case report with positive rechallenge, **705**
**coeliac disease,** Are Down syndrome and coeliac disease associated?: *letter,* **724**
Autoantibodies in coeliac disease: tissue transglutaminase—guilt by association?: *occasional viewpoint,* **851**
**colitis,** Increased expression of transforming growth factor α precursors in acute experimental colitis in rats, **195**
**colitogenic cells,** Induction of intestinal lesions in nu/nu mice induced by transfer of lymphocytes from syngeneic mice infected with murine retrovirus, **221**
**colon,** Influence of dietary protein supplements on the formation of bacterial metabolises in the colon, **70**
**colon cancer,** Human colonocyte detoxification: *review,* **731**
Rectal cell proliferation and colon cancer risk in patients with hypergastrinaemia, **330**
**colonic adaptation,** Improved clinical tolerance to chronic lactose ingestion in subjects with lactose intolerance: a placebo effect?, **632**
**colonic motility,** Gastrointestinal transit and prolonged ambulatory colonic motility in health and faecal incontinence, **381**
**colonic pH,** Increasing butyrate concentration in the distal colon by accelerating intestinal transit, **245**
**colonic scintigraphy,** The distal colon provides reserve storage capacity during colonic fluid overload, **658**
**colonic transit,** The distal colon provides reserve storage capacity during colonic fluid overload, **658**
**colonocyte,** Human colonocyte detoxification: *review,* **731**
**colonocyte ,** Effect of sulphide on short chain acyl-CoA metabolism in rat colonocytes, **77**
**colorectal adenomas,** Frequency of germline hereditary non-polyposis colorectal cancer gene mutations in patients with multiple or early onset colorectal adenomas, **235**
**colorectal cancer,** Is there an excess risk for colorectal cancer in patients with ulcerative colitis and concomitant primary sclerosing cholangitis? A population based study, **522**
K-*ras* mutations in patients with early colorectal cancers, **323**
*N*-acetyltransferase 2 genotype in colorectal cancer and selective gene retention in cancers with chromosome 8p deletions, **229**
**colorectal polyps,** Severe upper gastrointestinal polyposis associated with sparse colonic polyposis in a familial adenomatous polyposis family with an APC mutation at codon 1520, **518**
**columnar epithelium,** The columnar lined oesophagus: a riddle wrapped in a mystery inside an enigma: *commentary,* **710**
**columnar-lined oesophagus,** Photothermal laser ablation of Barrett's oesophagus: endoscopic and histological evidence of squamous re-epithelialisation, **281**
**computed tomography,** Detection of small hepatocellular carcinomas in cirrhotic livers using iodised oil computed tomography, **404**
Predictive factors in the outcome of pseudocysts complicating alcoholic chronic pancreatitis, **821**
**constipation,** Paradoxical sphincter contraction is rarely indicative of anismus, **258**
**Crohn's disease,** Energy expenditure and body composition in children with Crohn's disease: effect of enteral nutrition and treatment with prednisolone, **203**
Imbalance of the interleukin 1 system in colonic mucosa—association with intestinal inflammation and interleukin 1 receptor agonist genotype 2, **651**
Incidence of Crohn's disease in Stockholm County 1955–1989, **480**
Mast cell mediated ion transport in intestine from patients with and without inflammatory bowel disease, **785**
Measles virus serology in Crohn's disease, **66**
Monozygotic twins with Crohn's disease and ulcerative colitis: a unique case report, **557**
***Cryptosporidium parvum,*** Prevalence of infection with *Cryptosporidium parvum* and *Cyclospora cayetanensis* among international travellers, **801**
***Cyclospora cayetanensis,*** Prevalence of infection with *Cryptosporidium parvum* and *Cyclospora cayetanensis* among international travellers, **801**
**cytokine,** Cytokine mRNA expression in intestinal tissue of interleukin-2 deficient mice with bowel inflammation, **793**
**cytokines,** Induction of various cytokines and development of severe mucosal inflammation by *cagA* gene positive *Helicobacter pylori* strains, **442**
**cytomegalovirus,** DNA viruses in the pathogenesis of sporadic chronic idiopathic intestinal pseudo-obstruction, **100**

**depression,** Depression, alcohol abuse and orocaecal transit time: *letter,* **417**
**desferrioxamine,** Enhancement of photodynamic therapy in gastric cancer cells by removal of iron, **14**
**detoxification,** Human colonocyte detoxification: *review,* **731**
**dexamethasone,** Enhanced mucosal permeability and nitric oxide synthase activity in jejunum of mast cell deficient mice, **636**
**diabetes mellitus,** Acute hyperglycaemia affects anorectal motor and sensory function in normal subjects, **494**
**diabetic gastroparesis syndrome,** Abnormal postprandial duodenal chyme transport in patients with long standing insulin dependent diabetes mellitus, **624**
**diagnosis,** Gastric cancer below the age of 55: implications for screening patients with uncomplicated dyspepsia, **513**
**diagnostic tests,** Diagnostic value of specific T cell reactivity to drugs in 95 cases of drug induced liver injury, **534**
**diarrhoea,** Antisecretory factor suppresses intestinal inflammation and hypersecretion, **642**
Intravenous immunoglobulin therapy for severe *Clostridium difficile* colitis, **366**
Prevalence of infection with *Cryptosporidium parvum* and *Cyclospora cayetanensis* among international travellers, **801**
Treating diarrhoea: what might the pituitary offer?: *commentary,* **719**
**diet,** Specific adaptation of gastric emptying to diets with differing protein content in the rat: is endogenous cholecystokinin implicated?, **612**
**diffuse oesophageal spasm,** Diffuse oesophageal spasm: diagnosis by ambulatory 24 hour manometry, **151**
**disease control,** Gastric cancer below the age of 55: implications for screening patients with uncomplicated dyspepsia, **513**
**disease prevention,** Gastric cancer below the age of 55: implications for screening patients with uncomplicated dyspepsia, **513**
**DNA viruses,** DNA viruses in the pathogenesis of sporadic chronic idiopathic intestinal pseudo-obstruction, **100**

**dose,** Alcoholic liver disease: dose and threshold—new thoughts on an old topic: *commentary*, **857**
**Down syndrome,** Are Down syndrome and coeliac disease associated?: *letter*, **724**
**drug hypersensitivity,** Diagnostic value of specific T cell reactivity to drugs in 95 cases of drug induced liver injury, **534**
**drug induced hepatitis,** Diagnostic value of specific T cell reactivity to drugs in 95 cases of drug induced liver injury, **534**
**drug induced toxicity,** Mitochondrial damage: a possible mechanism of the "topical" phase of NSAID induced injury to the rat intestine, **344**
**duct destructive chronic pancreatitis,** Duct destructive chronic pancreatitis. A new insight into the pathology of idiopathic non-alcoholic chronic pancreatitis: *commentary*, **272**
**duct destructive pancreatitis,** Non-alcoholic duct destructive chronic pancreatitis, **263**
**Dukes' stage,** K-*ras* mutations in patients with early colorectal cancers, **323**
**duodenal polyps,** Severe upper gastrointestinal polyposis associated with sparse colonic polyposis in a familial adenomatous polyposis family with an APC mutation at codon 1520, **518**
**duodenal ulcer,** Does treatment of *Helicobacter pylori* with antibiotics alone heal duodenal ulcer? A randomised double blind placebo controlled study, **43**
Peptic ulcer bleeding in the elderly: relative roles of *Helicobacter pylori* and non-steroidal anti-inflammatory drugs, **459**
Ranitidine bismuth citrate with clarithromycin for the treatment of duodenal ulcer, **181**
Smoking and ulcer perforation, **177**
**duodenogastro-oesophageal reflux,** Contribution of acid and duodenogastrooesophageal reflux to oesophageal mucosal injury and symptoms in partial gastrectomy patients, **297**
**dysplasia,** Peutz-Jeghers polyps, dysplasia, and K-*ras* codon 12 mutations, **320**
Photothermal laser ablation of Barrett's oesophagus: endoscopic and histological evidence of squamous re-epithelialisation, **281**

**early gastric cancer,** Early gastric cancer in Europe: *review*, **142**
**E-cadherin,** The importance of the E-cadherin-catenin complex in the maintenance of intestinal epithelial homoeostasis: more than intercellular glue?: *leader*, **581**
**electronic distension device,** Stimulus and site specific induction of hiccups in the oesophagus of normal subjects, **590**
**endomysial antibodies,** Autoantibodies in coeliac disease: tissue transglutaminase—guilt by association?: *occasional viewpoint*, **851**
**endoscopic papillary balloon dilatation,** Endoscopic papillary balloon dilatation may preserve sphincter of Oddi function after common bile duct stone management: evaluation from the viewpoint of endoscopic manometry, **541**
**Endoscopic retrograde cholangiopancreatography,** Are complications of endoscopic sphincterotomy age related?, **545**
**endoscopic sphincterotomy,** Prediction of recurrent choledocholithiasis by quantitative cholescintigraphy in patients after endoscopic sphincterotomy, **399**
**endoscopy,** Ten years' experience of screening patients with Barrett's oesophagus in a university teaching hospital, **303**
**endothelin,** Hirschsprung's disease: genetic mutations in mice and men: *review*, **436**
**endothelin receptor B,** Hirschsprung's disease: genetic mutations in mice and men: *review*, **436**
**enteral nutrition,** Energy expenditure and body composition in children with Crohn's disease: effect of enteral nutrition and treatment with prednisolone, **203**
**enteric disease,** Neurological complications of enteric disease: *letter*, **133**
**enteric nervous dysfunction,** Neurological complications of enteric disease: *letter*, **133**
**enterocolitis,** Induction of intestinal lesions in nu/nu mice induced by transfer of lymphocytes from syngeneic mice infected with murine retrovirus, **221**
**enteropathy,** Enteropathy in Zambians with HIV related diarrhoea: regression modelling of potential determinants of mucosal damage, **811**
**epidemiology,** Gastric cancer below the age of 55: implications for screening patients with uncomplicated dyspepsia, **513**
Incidence of Crohn's disease in Stockholm County 1955–1989, **480**
Predictors of health care seeking for irritable bowel syndrome: a population based study, **394**
Relation between *Helicobacter pylori* infection and gastrointestinal symptoms and syndromes, **169**
Seroepidemiology of *Helicobacter pylori* infection and hepatitis A in a rural area: evidence against a common mode of transmission, **164**
**epidemiology of GORD,** Associations between different forms of gastro-oesophageal reflux disease, **594**
**epidermal growth factor (EGF),** Increased expression of transforming growth factor $\alpha$ precursors in acute experimental colitis in rats, **195**
**epithelial cell proliferation,** *Helicobacter pylori* gastritis and epithelial cell proliferation in patients with reflux oesophagitis after treatment with lansoprazole, **740**
**epithelium,** Enhanced mucosal permeability and nitric oxide synthase activity in jejunum of mast cell deficient mice, **636**
**Epstein-Barr virus,** DNA viruses in the pathogenesis of sporadic chronic idiopathic intestinal pseudo-obstruction, **100**
**eradication,** Does treatment of *Helicobacter pylori* with antibiotics alone heal duodenal ulcer? A randomised double blind placebo controlled study, **43**
One week triple therapy for *Helicobacter pylori*: a multicentre comparative study, **735**
**ERCP,** Biliary tract diseases in the elderly: management and outcomes: *leader*, **433**
Increased serum trypsinogen 2 and trypsin 2-$\alpha_1$ antitrypsin complex values identify endoscopic retrograde cholangiopancreatography induced pancreatitis with high accuracy, **690**
**erosive oesophagitis,** Associations between different forms of gastro-oesophageal reflux disease, **594**
**experimental pain,** Experimental pain in the stomach: a model based on electrical stimulation guided by gastroscopy, **753**

**factors affecting healing,** Does treatment of *Helicobacter pylori* with antibiotics alone heal duodenal ulcer? A randomised double blind placebo controlled study, **43**
**faecal bile acids,** Impaired absorption of cholesterol and bile acids in patients with an ileoanal anastomosis, **771**
**faecal elastase 1,** Faecal elastase 1: *letter*, **419**
**faecal incontinence,** Gastrointestinal transit and prolonged ambulatory colonic motility in health and faecal incontinence, **381**
**faecal-oral transmission,** Seroepidemiology of *Helicobacter pylori* infection and hepatitis A in a rural area: evidence against a common mode of transmission, **164**
**familial adenomatous polyposis,** Hepatoblastoma and APC gene mutation in familial adenomatous polyposis: *letter*, **417**
Severe upper gastrointestinal polyposis associated with sparse colonic polyposis in a familial adenomatous polyposis family with an APC mutation at codon 1520, **518**
**fedotozine,** Efficacy and safety of the peripheral kappa agonist fedotozine versus placebo in the treatment of functional dyspepsia, **664**
**fermentation,** Influence of dietary protein supplements on the formation of bacterial metabolises in the colon, **70**
**ferritin,** Hyperferritinaemia in the absence of iron overload, **408**
**ferrochelatase,** Enhancement of photodynamic therapy in gastric cancer cells by removal of iron, **14**
**fibre,** Increasing butyrate concentration in the distal colon by accelerating intestinal transit, **245**
**fibre solubility,** Effect of cereal fibre source and processing on rectal epithelial cell proliferation, **239**
***Fkh6***, Forkheads, winged helices, and gastrointestinal epithelium: *science alert*, **853**
**fluorescence in vivo microscopy,** Studies on the gastric mucosal microcirculation. 2. *Helicobacter pylori* water soluble extracts induce platelet aggregation in the gastric mucosal microcirculation in vivo, **748**
**food intolerance,** Assessing food intolerance: don't lose control: *commentary*, **715**
**fulminant hepatic failure,** Hepatitis G virus infection in fulminant hepatic failure, **696**
**functional dyspepsia,** Efficacy and safety of the peripheral kappa agonist fedotozine versus placebo in the treatment of functional dyspepsia, **664**
**fundoplication,** Does oesophageal motor function improve with time after successful antireflux surgery? Results of a prospective, randomised clinical study, **82**

**gall bladder,** Increased incidence of biliary sludge and normal gall bladder contractility in patients with high spinal cord injury, **682**
**gallstones,** Cholesterol crystallisation in bile: *leader*, **138**
**gastric,** Experimental pain in the stomach: a model based on electrical stimulation guided by gastroscopy, **753**
**gastric acid,** *Helicobacter pylori* independent chronological change in gastric acid secretion in the Japanese, **452**
**gastric atrophy,** Antigastric autoantibodies in *Helicobacter pylori* infection: implications of histological and clinical parameters of gastritis, **619**
**gastric cancer,** Gastric cancer below the age of 55: implications for screening patients with uncomplicated dyspepsia, **513**
Improving the detection rate of early gastric cancer requires more than open access gastroscopy: a five year study, **308**
**gastric cancer cells,** Enhancement of photodynamic therapy in gastric cancer cells by removal of iron, **14**
**gastric carcinoma,** Spiral computed tomography and operative staging of gastric carcinoma: a comparison with histopathological staging, **314**
**gastric cardia,** Intestinal metaplasia at the squamocolumnar junction in patients attending for diagnostic gastroscopy, **585**
**gastric distension,** Atropine inhibits gastric distension and pharyngeal receptor mediated lower oesophageal sphincter relaxation, **285**
**gastric emptying,** Gastrointestinal transit and prolonged ambulatory colonic motility in health and faecal incontinence, **381**
Relation between cholecystokinin and antral innervation in the control of gastric emptying in the rat, **24**

Role of cholecystokinin in the regulation of liquid gastric emptying and gastric motility in humans: studies with the CCK antagonist loxiglumide, **500**

Specific adaptation of gastric emptying to diets with differing protein content in the rat: is endogenous cholecystokinin implicated?, **612**

The effect of octreotide on gastric emptying at a dosage used to prevent complications after pancreatic surgery: a randomised, placebo controlled study in volunteers, **758**

**gastric function,** Sleep and gastric function in irritable bowel syndrome: derailing the brain-gut axis, **390**

**gastric motility,** Role of cholecystokinin in the regulation of liquid gastric emptying and gastric motility in humans: studies with the CCK antagonist loxiglumide, **500**

**gastric mucosal microcirculation,** Studies on the gastric mucosal microcirculation. 2. *Helicobacter pylori* water soluble extracts induce platelet aggregation in the gastric mucosal microcirculation in vivo, **748**

**gastric surfactant,** Is gastric surfactant related to lung surfactant?: *letter,* **723**

**gastric ulcer,** Association between genetic polymorphism of the pepsinogen C gene and gastric body ulcer: the genetic predisposition is not associated with *Helicobacter pylori* infection, **469**

Gastric ulcer healing in the rat: kinetics and localisation of de novo procollagen synthesis, **187**

Peptic ulcer bleeding in the elderly: relative roles of *Helicobacter pylori* and non-steroidal anti-inflammatory drugs, **459**

Smoking and ulcer perforation, **177**

**gastrin,** *Helicobacter pylori* independent chronological change in gastric acid secretion in the Japanese, **452**

Rectal cell proliferation and colon cancer risk in patients with hypergastrinaemia, **330**

**gastritis,** Antigastric autoantibodies in *Helicobacter pylori* infection: implications of histological and clinical parameters of gastritis, **619**

High prevalence of cytotoxin positive *Helicobacter pylori* in patients unrelated to the presence of peptic ulcers in Japan, **463**

*Helicobacter pylori* gastritis and epithelial cell proliferation in patients with reflux oesophagitis after treatment with lansoprazole, **740**

Prospective evaluation of protein bound vitamin $B_{12}$ (cobalamin) malabsorption in the elderly using trout flesh labelled in vivo with Co-cobalamin, **475**

**gastrointestinal differentiation,** Forkheads, winged helices, and gastrointestinal epithelium: *science alert,* **853**

**gastrointestinal proliferation,** Forkheads, winged helices, and gastrointestinal epithelium: *science alert,* **853**

**gastrointestinal surgery,** Gastrointestinal surgery in old age: issues of equality and quality: *leader,* **427**

**gastro-oesophageal reflux disease,** Does oesophageal motor function improve with time after successful antireflux surgery? Results of a prospective, randomised clinical study, **82**

Intestinal metaplasia at the squamocolumnar junction in patients attending for diagnostic gastroscopy, **585**

*Helicobacter pylori* in gastro-oesophageal reflux disease: causal agent, independent or protective factor?: *leader,* **277**

**gene expression,** Nutrient regulation of human intestinal sugar transporter (SGLT1) expression, **56**

**gene therapy,** Liposome mediated gene transfer into the rat oesophagus, **549**

**gene transfer,** Liposome mediated gene transfer into the rat oesophagus, **549**

**general practice,** Gastric cancer below the age of 55: implications for screening patients with uncomplicated dyspepsia, **513**

**genetic heterogeneity,** Association between genetic polymorphism of the pepsinogen C gene and gastric body ulcer: the genetic predisposition is not associated with *Helicobacter pylori* infection, **469**

**genetic testing,** A simple genetic test identifies 90% of UK patients with haemochromatosis, **841**

**genetics of inflammatory bowel disease,** Sclerosing cholangitis, race and sex, **688**

**genotype,** Imbalance of the interleukin 1 system in colonic mucosa—association with intestinal inflammation and interleukin 1 receptor agonist genotype 2, **651**

**germ free mice,** Prevention of *Helicobacter pylori* infection by lactobacilli in a gnotobiotic murine model, **49**

**gliadin,** Autoantibodies in coeliac disease: tissue transglutaminase—guilt by association?: *occasional viewpoint,* **851**

**glucocorticoid,** Oral budesonide is as effective as oral prednisolone in active Crohn's disease, **209**

**glucocorticoid associated side effects,** Oral budesonide is as effective as oral prednisolone in active Crohn's disease, **209**

**GLUT5,** Nutrient regulation of human intestinal sugar transporter (SGLT1) expression, **56**

**glutamine,** Prophylactic effect of dietary glutamine supplementation on interleukin 8 and tumour necrosis factor $\alpha$ production in trinitrobenzene sulphonic acid induced colitis, **487**

**gut ravage,** Gut lavage IgG and interleukin 1 receptor antagonist:interleukin 1$\beta$ ratio as markers of intestinal inflammation in children with inflammatory bowel disease, **60**

**H63D,** A simple genetic test identifies 90% of UK patients with haemochromatosis, **841**

**haematemesis,** Peptic ulcer bleeding in the elderly: relative roles of *Helicobacter pylori* and non-steroidal anti-inflammatory drugs, **459**

**haemochromatosis,** A simple genetic test identifies 90% of UK patients with haemochromatosis, **841**

Haemochromatosis after the discovery of HFE ("HLA-H"): *commentary,* **855**

**haemostasis,** Effect of sucralfate on aspirin induced mucosal injury and impaired haemostasis in humans, **19**

**heat shock,** Biochemical analysis of the stress protein response in human oesophageal epithelium, **156**

***Helicobacter pylori* eradication**, Ranitidine bismuth citrate with clarithromycin for the treatment of duodenal ulcer, **181**

***Helicobacter pylori***, Relation between *Helicobacter pylori* infection and gastrointestinal symptoms and syndromes, **169**

Seroepidemiology of *Helicobacter pylori* infection and hepatitis A in a rural area: evidence against a common mode of transmission, **164**

Antigastric autoantibodies in *Helicobacter pylori* infection: implications of histological and clinical parameters of gastritis, **619**

Association between genetic polymorphism of the pepsinogen C gene and gastric body ulcer: the genetic predisposition is not associated with *Helicobacter pylori* infection, **469**

Blood groups Lewis$^b$ and ABH expression in gastric mucosa: lack of inter-relation with *Helicobacter pylori* colonisation and occurrence of gastric MALT lymphoma, **37**

Current European concepts in the management of *Helicobacter pylori* infection. The Maastricht Consensus Report: *leader,* **8**

Does treatment of *Helicobacter pylori* with antibiotics alone heal duodenal ulcer? A randomised double blind placebo controlled study, **43**

Effect of curing *Helicobacter pylori* infection on intragastric acidity during treatment with ranitidine in patients with duodenal ulcer, **33**

Helisal saliva assay: *letter,* **725**

High prevalence of cytotoxin positive *Helicobacter pylori* in patients unrelated to the presence of peptic ulcers in Japan, **463**

Induction of various cytokines and development of severe mucosal inflammation by *cagA* gene positive *Helicobacter pylori* strains, **442**

Inhibiting acid and *Helicobacter pylori*?: *commentary,* **125**

*Helicobacter pylori* gastritis and epithelial cell proliferation in patients with reflux oesophagitis after treatment with lansoprazole, **740**

*Helicobacter pylori* in gastro-oesophageal reflux disease: causal agent, independent or protective factor?: *leader,* **277**

*Helicobacter pylori* independent chronological change in gastric acid secretion in the Japanese, **452**

One week triple therapy for *Helicobacter pylori*: a multicentre comparative study, **735**

Peptic ulcer bleeding in the elderly: relative roles of *Helicobacter pylori* and non-steroidal anti-inflammatory drugs, **459**

Studies on the gastric mucosal microcirculation. 2. *Helicobacter pylori* water soluble extracts induce platelet aggregation in the gastric mucosal microcirculation in vivo, **748**

Treating *Helicobacter pylori* induced ulcers with antibiotics alone: *commentary,* **129**

Vaccine against *Helicobacter pylori*: fact or fiction?: *leader,* **728**

Prevention of *Helicobacter pylori* infection by lactobacilli in a gnotobiotic murine model, **49**

**Helisal saliva assay,** Helisal saliva assay: *letter,* **725**

**hepatic clearance,** Prediction of recurrent choledocholithiasis by quantitative cholescintigraphy in patients after endoscopic sphincterotomy, **399**

**hepatic failure,** Increased activity of group II phospholipase $A_2$ in plasma in rat sodium deoxycholate induced acute pancreatitis, **826**

**hepatitis,** Autoimmune hepatitis: a histological variant associated with prominent centrilobular necrosis, **269**

**hepatitis A,** Co-existence of hepatitis A and adult Reye's syndrome, **121**

Seroepidemiology of *Helicobacter pylori* infection and hepatitis A in a rural area: evidence against a common mode of transmission, **164**

**hepatitis C,** Iron and hepatitis C: *commentary,* **127**

**hepatitis C virus,** The potential role of hepatitis C virus in the pathogenesis of the neurological syndrome in chronic hepatitis C, **411**

**hepatitis G virus,** Hepatitis G virus infection in fulminant hepatic failure, **696**

**Hepatoblastoma,** Hepatoblastoma and APC gene mutation in familial adenomatous polyposis: *letter,* **417**

**hepatocellular carcinoma,** Detection of small hepatocellular carcinomas in cirrhotic livers using iodised oil computed tomography, **404**

**hereditary haemochromatosis,** Hyperferritinaemia in the absence of iron overload, **408**

**hereditary non-polyposis colorectal cancer syndrome,** Frequency of germline hereditary non-polyposis colorectal cancer gene mutations in patients with multiple or early onset colorectal adenomas, **235**

**Herpesvirus,** DNA viruses in the pathogenesis of sporadic chronic idiopathic intestinal pseudo-obstruction, **100**

**HFE,** A simple genetic test identifies 90% of UK patients with haemochromatosis, **841**

Haemochromatosis after the discovery of HFE ("HLA-H"): *commentary*, **855**
**hiatus hernia,** Associations between different forms of gastro-oesophageal reflux disease, **594**
**hiccups,** Stimulus and site specific induction of hiccups in the oesophagus of normal subjects, **590**
Why do we hiccup?: *commentary*, **712**
**Hirschsprung's disease,** Hirschsprung's disease: genetic mutations in mice and men: *review*, **436**
**histamine,** Mast cell mediated ion transport in intestine from patients with and without inflammatory bowel disease, **785**
**histology,** Autoimmune hepatitis: a histological variant associated with prominent centrilobular necrosis, **269**
**HIV,** Macronutrient intake and malabsorption in HIV infection: a comparison with other malabsorptive states, **805**
**HLA-H,** A simple genetic test identifies 90% of UK patients with haemochromatosis, **841**
Haemochromatosis after the discovery of HFE ("HLA-H"): *commentary*, **855**
**hMLH1,** Frequency of germline hereditary non-polyposis colorectal cancer gene mutations in patients with multiple or early onset colorectal adenomas, **235**
**hMSH2,** Frequency of germline hereditary non-polyposis colorectal cancer gene mutations in patients with multiple or early onset colorectal adenomas, **235**
**Hsp70,** Biochemical analysis of the stress protein response in human oesophageal epithelium, **156**
**human,** The inhibitory role of nitric oxide in the control of porcine and human sphincter of Oddi activity, **375**
**human intestine,** Nutrient regulation of human intestinal sugar transporter (SGLT1) expression, **56**
**hydrogen,** Alkyl halides, super hydrogen production and the pathogenesis of pneumatosis cystoides coli, **778**
**hypercalcaemia,** Elevated calcium and activation of trypsinogen in rat pancreatic acini, **339**
**hyperferritinaemia,** Hyperferritinaemia in the absence of iron overload, **408**
**hyperglycaemia,** Acute hyperglycaemia affects anorectal motor and sensory function in normal subjects, **494**
**hyperthermia,** Biochemical analysis of the stress protein response in human oesophageal epithelium, **156**

**idiopathic megacolon;** Clinical features of idiopathic megarectum and idiopathic megacolon, **93**
Pathology of idiopathic megarectum and megacolon, **252**
**idiopathic megarectum,** Clinical features of idiopathic megarectum and idiopathic megacolon, **93**
Pathology of idiopathic megarectum and megacolon, **252**
**idiopathic non-alcoholic chronic pancreatitis,** Duct destructive chronic pancreatitis. A new insight into the pathology of idiopathic non-alcoholic chronic pancreatitis: *commentary*, **272**
**IgG,** Gut lavage IgG and interleukin 1 receptor antagonist:interleukin 1β ratio as markers of intestinal inflammation in children with inflammatory bowel disease, **60**
Intravenous immunoglobulin therapy for severe *Clostridium difficile* colitis, **366**
**IL-1 receptor antagonist,** Gut lavage IgG and interleukin 1 receptor antagonist:interleukin 1β ratio as markers of intestinal inflammation in children with inflammatory bowel disease, **60**
**IL-1β,** Gut lavage IgG and interleukin 1 receptor antagonist:interleukin 1β ratio as markers of intestinal inflammation in children with inflammatory bowel disease, **60**
**ileum,** Primary ileal villous atrophy is often associated with microscopic colitis, **561**
**immunotherapy,** Intravenous immunoglobulin therapy for severe *Clostridium difficile* colitis, **366**
**in situ hybridisation,** Gastric ulcer healing in the rat: kinetics and localisation of de novo procollagen synthesis, **187**
**incidence,** Incidence of Crohn's disease in Stockholm County 1955–1989, **480**
**indomethacin,** Vascular anatomy defines sites of indomethacin induced jejunal ulceration along the mesenteric margin, **763**
**infected necrosis,** The potential role of procalcitonin and interleukin 8 in the prediction of infected necrosis in acute pancreatitis, **832**
**inflammatory bowel disease,** Gut lavage IgG and interleukin 1 receptor antagonist:interleukin 1β ratio as markers of intestinal inflammation in children with inflammatory bowel disease, **60**
Imbalance of the interleukin 1 system in colonic mucosa—association with intestinal inflammation and interleukin 1 receptor agonist genotype 2, **651**
Impaired absorption of cholesterol and bile acids in patients with an ileoanal anastomosis, **771**
Incidence of Crohn's disease in Stockholm County 1955–1989, **480**
Monozygotic twins with Crohn's disease and ulcerative colitis: a unique case report, **557**
Prophylactic effect of dietary glutamine supplementation on interleukin 8 and tumour necrosis factor α production in trinitrobenzene sulphonic acid induced colitis, **487**
**injection sclerotherapy,** A multicentre randomised trial comparing octreotide and injection sclerotherapy in the management and outcome of acute variceal haemorrhage, **526**
**interferon,** Liver iron concentration and distribution in chronic hepatitis C before and after interferon treatment, **115**
**interleukin 1,** Imbalance of the interleukin 1 system in colonic mucosa—association with intestinal inflammation and interleukin 1 receptor agonist genotype 2, **651**
**interleukin 1 receptor antagonist,** Imbalance of the interleukin 1 system in colonic mucosa—association with intestinal inflammation and interleukin 1 receptor agonist genotype 2, **651**
**interleukin 10,** Interleukin-10 in the intestine: *commentary*, **274**
T cells of the human intestinal lamina propria are high producers of interleukin-10, **215**
**interleukin 1β,** Induction of various cytokines and development of severe mucosal inflammation by *cagA* gene positive *Helicobacter pylori* strains, **442**
**interleukin 8,** Induction of various cytokines and development of severe mucosal inflammation by *cagA* gene positive *Helicobacter pylori* strains, **442**
Prophylactic effect of dietary glutamine supplementation on interleukin 8 and tumour necrosis factor α production in trinitrobenzene sulphonic acid induced colitis, **487**
The potential role of procalcitonin and interleukin 8 in the prediction of infected necrosis in acute pancreatitis, **832**
**interleukin-2 deficient mice,** Cytokine mRNA expression in intestinal tissue of interleukin-2 deficient mice with bowel inflammation, **793**
**intestinal,** Clinical characteristics of chronic idiopathic intestinal pseudo-obstruction in adults, **675**
**intestinal growth,** Red kidney bean lectin is a potent cholecystokinin releasing stimulus in the rat inducing pancreatic growth, **333**
**intestinal inflammation,** Mitochondrial damage: a possible mechanism of the "topical" phase of NSAID induced injury to the rat intestine, **344**
**intestinal metaplasia,** Intestinal metaplasia at the squamocolumnar junction in patients attending for diagnostic gastroscopy, **585**
**intestinal pseudo-obstruction,** DNA viruses in the pathogenesis of sporadic chronic idiopathic intestinal pseudo-obstruction, **100**
**intestinal toxicity,** Mitochondrial damage: a possible mechanism of the "topical" phase of NSAID induced injury to the rat intestine, **344**
**intestinal transit,** Increasing butyrate concentration in the distal colon by accelerating intestinal transit, **245**
The effect of octreotide on gastric emptying at a dosage used to prevent complications after pancreatic surgery: a randomised, placebo controlled study in volunteers, **758**
**intestinal villous atrophy,** Primary ileal villous atrophy is often associated with microscopic colitis, **561**
**intestine,** Mast cell mediated ion transport in intestine from patients with and without inflammatory bowel disease, **785**
**intragastric acidity,** Effect of curing *Helicobacter pylori* infection on intragastric acidity during treatment with ranitidine in patients with duodenal ulcer, **33**
**intraluminal impedance measurement,** Abnormal postprandial duodenal chyme transport in patients with long standing insulin dependent diabetes mellitus, **624**
**iodised oil,** Detection of small hepatocellular carcinomas in cirrhotic livers using iodised oil computed tomography, **404**
**iodoacetamide,** Sulphydryl blocker induced small intestinal inflammation in rats: a new model mimicking Crohn's disease, **358**
**ion transport,** Mast cell mediated ion transport in intestine from patients with and without inflammatory bowel disease, **785**
**iron,** Iron and hepatitis C: *commentary*, **127**
**iron overload,** A simple genetic test identifies 90% of UK patients with haemochromatosis, **841**
Hyperferritinaemia in the absence of iron overload, **408**
Liver iron concentration and distribution in chronic hepatitis C before and after interferon treatment, **115**
**irritable bowel syndrome,** Defining treatment resistance in the irritable bowel syndrome: *letter*, **723**
Do patients with irritable bowel syndrome in primary care really differ from outpatients with irritable bowel syndrome?, **669**
Evidence for two distinct perceptual alterations in irritable bowel syndrome, **505**
Predictors of health care seeking for irritable bowel syndrome: a population based study, **394**
Sleep and gastric function in irritable bowel syndrome: derailing the brain-gut axis, **390**
**ischaemia,** Vascular anatomy defines sites of indomethacin induced jejunal ulceration along the mesenteric margin, **763**
**ischaemic colitis,** Photochemically induced colonic ischaemic lesions: a new model of ischaemic colitis in rats, **354**

**kappa receptor agonist,** Efficacy and safety of the peripheral kappa agonist fedotozine versus placebo in the treatment of functional dyspepsia, **664**
**K-*ras* codon 12 mutations,** Peutz-Jeghers polyps, dysplasia, and K-*ras* codon 12 mutations, **320**
**K-*ras*,** K-*ras* mutations in patients with early colorectal cancers, **323**
**ketotifen,** Sulphydryl blocker induced small intestinal inflammation in rats: a new model mimicking Crohn's disease, **358**

**lactase deficiency,** Improved clinical tolerance to chronic lactose ingestion in subjects with lactose intolerance: a placebo effect?, **632**
**Lactobacillus salivarius,** Prevention of *Helicobacter pylori* infection by lactobacilli in a gnotobiotic murine model, **49**
**lactose,** Assessing food intolerance: don't lose control: *commentary,* **715**
Improved clinical tolerance to chronic lactose ingestion in subjects with lactose intolerance: a placebo effect?, **632**
**lactose intolerance,** Improved clinical tolerance to chronic lactose ingestion in subjects with lactose intolerance: a placebo effect?, **632**
**lamina propria,** T cells of the human intestinal lamina propria are high producers of interleukin-10, **215**
**lansoprazole,** *Helicobacter pylori* gastritis and epithelial cell proliferation in patients with reflux oesophagitis after treatment with lansoprazole, **740**
One week triple therapy for *Helicobacter pylori*: a multicentre comparative study, **735**
**laparoscopic cholecystectomy,** Are complications of endoscopic sphincterotomy age related?, **545**
**laser,** Enhancement of photodynamic therapy in gastric cancer cells by removal of iron, **14**
Photothermal laser ablation of Barrett's oesophagus: endoscopic and histological evidence of squamous re-epithelialisation, **281**
**leucocytes,** Studies on the gastric mucosal microcirculation. 2. *Helicobacter pylori* water soluble extracts induce platelet aggregation in the gastric mucosal microcirculation in vivo, **748**
**Lewis$^b$,** Blood groups Lewis$^b$ and ABH expression in gastric mucosa: lack of inter-relation with *Helicobacter pylori* colonisation and occurrence of gastric MALT lymphoma, **37**
**lipoproteins,** The effect of plasma low density lipoprotein apheresis on the hepatic secretion of biliary lipids in humans, **700**
**liposomes,** Liposome mediated gene transfer into the rat oesophagus, **549**
**liver cirrhosis,** Detection of small hepatocellular carcinomas in cirrhotic livers using iodised oil computed tomography, **404**
**liver disease,** Drinking habits as cofactors of risk for alcohol induced liver damage, **845**
**liver metastases,** Usefulness of somatostatin receptor scintigraphy in the management of patients with Zollinger-Ellison syndrome, **107**
**liver transplantation,** Hepatitis G virus infection in fulminant hepatic failure, **696**
**loss of heterozygosity,** *N*-acetyltransferase 2 genotype in colorectal cancer and selective gene retention in cancers with chromosome 8p deletions, **229**
**lower oesophageal sphincter relaxation,** Atropine inhibits gastric distension and pharyngeal receptor mediated lower oesophageal sphincter relaxation, **285**
**loxiglumide,** Role of cholecystokinin in the regulation of liquid gastric emptying and gastric motility in humans: studies with the CCK antagonist loxiglumide, **500**
**lung surfactant,** Is gastric surfactant related to lung surfactant?: *letter,* **723**

**macronutrient intake,** Macronutrient intake and malabsorption in HIV infection: a comparison with other malabsorptive states, **805**
**magnetic resonance cholangiopancreatography,** Magnetic resonance cholangiopancreatography: *leader,* **135**
**magnetic resonance imaging,** Role of cholecystokinin in the regulation of liquid gastric emptying and gastric motility in humans: studies with the CCK antagonist loxiglumide, **500**
**malabsorption,** Macronutrient intake and malabsorption in HIV infection: a comparison with other malabsorptive states, **805**
Prospective evaluation of protein bound vitamin $B_{12}$ (cobalamin) malabsorption in the elderly using trout flesh labelled in vivo with Co-cobalamin, **475**
**malignancy,** Ten years' experience of screening patients with Barrett's oesophagus in a university teaching hospital, **303**
**malnutrition,** Enteropathy in Zambians with HIV related diarrhoea: regression modelling of potential determinants of mucosal damage, **811**
**MALT lymphoma,** Blood groups Lewis$^b$ and ABH expression in gastric mucosa: lack of inter-relation with *Helicobacter pylori* colonisation and occurrence of gastric MALT lymphoma, **37**
**management,** Current European concepts in the management of *Helicobacter pylori* infection. The Maastricht Consensus Report: *leader,* **8**
**mast cells,** Mast cell mediated ion transport in intestine from patients with and without inflammatory bowel disease, **785**
**measles virus,** Measles virus serology in Crohn's disease, **66**
**melaena,** Peptic ulcer bleeding in the elderly: relative roles of *Helicobacter pylori* and non-steroidal anti-inflammatory drugs, **459**
**mesenchyme,** Forkheads, winged helices, and gastrointestinal epithelium: *science alert,* **853**
**methane,** Alkyl halides, super hydrogen production and the pathogenesis of pneumatosis cystoides coli, **778**
**methylation,** Human colonocyte detoxification: *review,* **731**
**metronidazole resistance,** One week triple therapy for *Helicobacter pylori*: a multicentre comparative study, **735**
**microdissection,** K-*ras* mutations in patients with early colorectal cancers, **323**
**microscopic colitis,** Primary ileal villous atrophy is often associated with microscopic colitis, **561**
**mitochondrial function,** Mitochondrial damage: a possible mechanism of the "topical" phase of NSAID induced injury to the rat intestine, **344**
**monozygotic twins,** Monozygotic twins with Crohn's disease and ulcerative colitis: a unique case report, **557**
**motility,** Acute hyperglycaemia affects anorectal motor and sensory function in normal subjects, **494**
**motility disorders,** Diffuse oesophageal spasm: diagnosis by ambulatory 24 hour manometry, **151**
**mRNA expression,** Cytokine mRNA expression in intestinal tissue of interleukin-2 deficient mice with bowel inflammation, **793**
**mucosal immunity,** Gut lavage IgG and interleukin 1 receptor antagonist:interleukin 1β ratio as markers of intestinal inflammation in children with inflammatory bowel disease, **60**
**mucosal inflammation,** Imbalance of the interleukin 1 system in colonic mucosa—association with intestinal inflammation and interleukin 1 receptor agonist genotype 2, **651**
**multiple endocrine neoplasia type 1,** Usefulness of somatostatin receptor scintigraphy in the management of patients with Zollinger-Ellison syndrome, **107**
**murine leukemia virus,** Induction of intestinal lesions in nu/nu mice induced by transfer of lymphocytes from syngeneic mice infected with murine retrovirus, **221**
***Mycobacterium paratuberculosis,*** Search for *Mycobacterium paratuberculosis* DNA in orofacial granulomatosis and oral Crohn's disease tissue by polymerase chain reaction, **646**
**myopathy,** Clinical characteristics of chronic idiopathic intestinal pseudo-obstruction in adults, **675**

**natural history,** Associations between different forms of gastro-oesophageal reflux disease, **594**
***N*-acetlytransferase 2,** *N*-acetyltransferase 2 genotype in colorectal cancer and selective gene retention in cancers with chromosome 8p deletions, **229**
**n-butyrate,** Effect of sulphide on short chain acyl-CoA metabolism in rat colonocytes, **77**
**neural crest,** Hirschsprung's disease: genetic mutations in mice and men: *review,* **436**
**neuropathy,** Clinical characteristics of chronic idiopathic intestinal pseudo-obstruction in adults, **675**
**neuropeptide,** Antisecretory factor suppresses intestinal inflammation and hypersecretion, **642**
**neuroticism,** Predictors of health care seeking for irritable bowel syndrome: a population based study, **394**
**neutrophils,** Enhanced mucosal permeability and nitric oxide synthase activity in jejunum of mast cell deficient mice, **636**
**nitric oxide synthase,** The inhibitory role of nitric oxide in the control of porcine and human sphincter of Oddi activity, **375**
**nitroprusside,** The inhibitory role of nitric oxide in the control of porcine and human sphincter of Oddi activity, **375**
**NO,** The inhibitory role of nitric oxide in the control of porcine and human sphincter of Oddi activity, **375**
**NO donor,** Oesophageal tone in patients with achalasia, **291**
**NO synthase,** Sulphydryl blocker induced small intestinal inflammation in rats: a new model mimicking Crohn's disease, **358**
**non-alcoholic chronic pancreatitis,** Non-alcoholic duct destructive chronic pancreatitis, **263**
**non-cardiac chest pain,** Diffuse oesophageal spasm: diagnosis by ambulatory 24 hour manometry, **151**
**non-steroidal anti-inflammatory drug,** Effect of sucralfate on aspirin induced mucosal injury and impaired haemostasis in humans, **19**
**non-ulcer dyspepsia,** Relation between *Helicobacter pylori* infection and gastrointestinal symptoms and syndromes, **169**
**NSAID,** Smoking and ulcer perforation, **177**
**NSAID gastropathy,** The aging stomach: implications for NSAID gastropathy: *leader,* **425**
**NSAIDs,** Peptic ulcer bleeding in the elderly: relative roles of *Helicobacter pylori* and non-steroidal anti-inflammatory drugs, **459**
**nude mice,** Induction of intestinal lesions in nu/nu mice induced by transfer of lymphocytes from syngeneic mice infected with murine retrovirus, **221**
**nutrient regulation,** Nutrient regulation of human intestinal sugar transporter (SGLT1) expression, **56**

**octreotide,** A multicentre randomised trial comparing octreotide and injection sclerotherapy in the management and outcome of acute variceal haemorrhage, **526**
The effect of octreotide on gastric emptying at a dosage used to prevent complications after pancreatic surgery: a randomised, placebo controlled study in volunteers, **758**
**oesophageal barostat,** Oesophageal tone in patients with achalasia, **291**
**oesophageal cancer,** Oesophageal cancer in patients with Barrett's oesophagus: *letter,* **723**
**oesophageal carcinoma,** Ten years' experience of screening patients with Barrett's oesophagus in a university teaching hospital, **303**

**oesophageal mechanoreceptors,** Stimulus and site specific induction of hiccups in the oesophagus of normal subjects, **590**
**oesophageal motor disorders,** Achalasia: outcome of patients treated with intrasphincteric injection of botulinum toxin, **87**
**oesophageal peristalsis,** Does oesophageal motor function improve with time after successful antireflux surgery? Results of a prospective, randomised clinical study, **82**
**oesophageal stricture,** Associations between different forms of gastro-oesophageal reflux disease, **594**
**oesophageal tonic activity,** Oesophageal tone in patients with achalasia, **291**
**oesophageal ulcer,** Associations between different forms of gastro-oesophageal reflux disease, **594**
**oesophagitis,** Contribution of acid and duodenogastrooesophageal reflux to oesophageal mucosal injury and symptoms in partial gastrectomy patients, **297**
**oesophagus,** Being toxic to the oesophagus: *commentary,* **131**
Biochemical analysis of the stress protein response in human oesophageal epithelium, **156**
Diffuse oesophageal spasm: diagnosis by ambulatory 24 hour manometry, **151**
Intestinal metaplasia at the squamocolumnar junction in patients attending for diagnostic gastroscopy, **585**
Liposome mediated gene transfer into the rat oesophagus, **549**
Oesophageal motor responses to gastro-oesophageal reflux in healthy controls and reflux patients, **600**
The aging oesophagus: *leader,* **422**
**okadaic acid,** Antisecretory factor suppresses intestinal inflammation and hypersecretion, **642**
**omeprazole,** Effect of curing *Helicobacter pylori* infection on intragastric acidity during treatment with ranitidine in patients with duodenal ulcer, **33**
One week triple therapy for *Helicobacter pylori*: a multicentre comparative study, **735**
**open access endoscopy,** Gastric cancer below the age of 55: implications for screening patients with uncomplicated dyspepsia, **513**
**open access gastroscopy,** Improving the detection rate of early gastric cancer requires more than open access gastroscopy: a five year study, **308**
**operative staging,** Spiral computed tomography and operative staging of gastric carcinoma: a comparison with histopathological staging, **314**
**oral Crohn's disease,** Search for *Mycobacterium paratuberculosis* DNA in orofacial granulomatosis and oral Crohn's disease tissue by polymerase chain reaction, **646**
**orocaecal transit time,** Depression, alcohol abuse and orocaecal transit time: *letter,* **417**
**orofacial granulomatosis,** Search for *Mycobacterium paratuberculosis* DNA in orofacial granulomatosis and oral Crohn's disease tissue by polymerase chain reaction, **646**
**osmotic diarrhoea,** The distal colon provides reserve storage capacity during colonic fluid overload, **658**

**pain threshold,** Evidence for two distinct perceptual alterations in irritable bowel syndrome, **505**
**pancreatic cancer,** Biliary tract diseases in the elderly: management and outcomes: *leader,* **433**
**pancreatic growth,** Red kidney bean lectin is a potent cholecystokinin releasing stimulus in the rat inducing pancreatic growth, **333**
**pancreatic pseudocysts,** Predictive factors in the outcome of pseudocysts complicating alcoholic chronic pancreatitis, **821**
**pancreatic surgery,** The effect of octreotide on gastric emptying at a dosage used to prevent complications after pancreatic surgery: a randomised, placebo controlled study in volunteers, **758**
**pancreatitis,** Increased serum trypsinogen 2 and trypsin 2-$\alpha_1$ antitrypsin complex values identify endoscopic retrograde cholangiopancreatography induced pancreatitis with high accuracy, **690**
**pancreatitis pathogenesis,** Elevated calcium and activation of trypsinogen in rat pancreatic acini, **339**
**paradoxical sphincter contraction,** Paradoxical sphincter contraction is rarely indicative of anismus, **258**
**partial gastrectomy,** Contribution of acid and duodenogastrooesophageal reflux to oesophageal mucosal injury and symptoms in partial gastrectomy patients, **297**
**pathogenesis,** DNA viruses in the pathogenesis of sporadic chronic idiopathic intestinal pseudo-obstruction, **100**
**patient management,** Usefulness of somatostatin receptor scintigraphy in the management of patients with Zollinger-Ellison syndrome, **107**
**PCNA,** Effect of cereal fibre source and processing on rectal epithelial cell proliferation, **239**
**pepsinogen C,** Association between genetic polymorphism of the pepsinogen C gene and gastric body ulcer: the genetic predisposition is not associated with *Helicobacter pylori* infection, **469**
**peptic ulcer,** Peptic ulcer bleeding in the elderly: relative roles of *Helicobacter pylori* and non-steroidal anti-inflammatory drugs, **459**
**peptic ulcer perforation,** Smoking and ulcer perforation, **177**
**perception thresholds,** Stimulus and site specific induction of hiccups in the oesophagus of normal subjects, **590**
**peristaltic amplitude,** Does oesophageal motor function improve with time after successful antireflux surgery? Results of a prospective, randomised clinical study, **82**
**Peutz-Jeghers syndrome,** Peutz-Jeghers polyps, dysplasia, and K-*ras* codon 12 mutations, **320**
**pH,** Increasing butyrate concentration in the distal colon by accelerating intestinal transit, **245**
Oesophageal motor responses to gastro-oesophageal reflux in healthy controls and reflux patients, **600**
**pharynx,** Atropine inhibits gastric distension and pharyngeal receptor mediated lower oesophageal sphincter relaxation, **285**
**phasic distension,** Stimulus and site specific induction of hiccups in the oesophagus of normal subjects, **590**
**phospholipase $A_2$,** Increased activity of group II phospholipase $A_2$ in plasma in rat sodium deoxycholate induced acute pancreatitis, **826**
**photodynamic therapy,** Enhancement of photodynamic therapy in gastric cancer cells by removal of iron, **14**
Photodynamic therapy in gastroenterology: *leader,* **5**
**photothrombosis,** Photochemically induced colonic ischaemic lesions: a new model of ischaemic colitis in rats, **354**
**phytohaemagglutinin,** Red kidney bean lectin is a potent cholecystokinin releasing stimulus in the rat inducing pancreatic growth, **333**
**pig,** The inhibitory role of nitric oxide in the control of porcine and human sphincter of Oddi activity, **375**
**pituitary,** Treating diarrhoea: what might the pituitary offer?: *commentary,* **719**
**plasma apheresis,** The effect of plasma low density lipoprotein apheresis on the hepatic secretion of biliary lipids in humans, **700**
**platelet aggregation,** Studies on the gastric mucosal microcirculation. 2. *Helicobacter pylori* water soluble extracts induce platelet aggregation in the gastric mucosal microcirculation in vivo, **748**
**pneumatosis cystoides coli,** Alkyl halides, super hydrogen production and the pathogenesis of pneumatosis cystoides coli, **778**
**polymerase chain reaction,** Search for *Mycobacterium paratuberculosis* DNA in orofacial granulomatosis and oral Crohn's disease tissue by polymerase chain reaction, **646**
**polymorphism,** *N*-acetyltransferase 2 genotype in colorectal cancer and selective gene retention in cancers with chromosome 8p deletions, **229**
**polyps,** Peutz-Jeghers polyps, dysplasia, and K-*ras* codon 12 mutations, **320**
**postprandial chyme transport,** Abnormal postprandial duodenal chyme transport in patients with long standing insulin dependent diabetes mellitus, **624**
**precursor molecules,** Increased expression of transforming growth factor α precursors in acute experimental colitis in rats, **195**
**prednisolone,** Energy expenditure and body composition in children with Crohn's disease: effect of enteral nutrition and treatment with prednisolone, **203**
**pressure,** Oesophageal motor responses to gastro-oesophageal reflux in healthy controls and reflux patients, **600**
**primary care,** Do patients with irritable bowel syndrome in primary care really differ from outpatients with irritable bowel syndrome?, **669**
Improving the detection rate of early gastric cancer requires more than open access gastroscopy: a five year study, **308**
**primary sclerosing cholangitis,** Is there an excess risk for colorectal cancer in patients with ulcerative colitis and concomitant primary sclerosing cholangitis? A population based study, **522**
**probiotics,** Prevention of *Helicobacter pylori* infection by lactobacilli in a gnotobiotic murine model, **49**
**procalcitonin,** The potential role of procalcitonin and interleukin 8 in the prediction of infected necrosis in acute pancreatitis, **832**
**procollagen RNA,** Gastric ulcer healing in the rat: kinetics and localisation of de novo procollagen synthesis, **187**
**prostaglandin $E_2$,** Diagnostic value of specific T cell reactivity to drugs in 95 cases of drug induced liver injury, **534**
**protection,** Effect of sucralfate on aspirin induced mucosal injury and impaired haemostasis in humans, **19**
**protein,** Influence of dietary protein supplements on the formation of bacterial metabolises in the colon, **70**
**protein content,** Specific adaptation of gastric emptying to diets with differing protein content in the rat: is endogenous cholecystokinin implicated?, **612**
**protozoa,** Enteropathy in Zambians with HIV related diarrhoea: regression modelling of potential determinants of mucosal damage, **811**
**pseudo-obstruction,** Clinical characteristics of chronic idiopathic intestinal pseudo-obstruction in adults, **675**
**pyrosis,** Associations between different forms of gastro-oesophageal reflux disease, **594**

**quantitative cholescintigraphy,** Prediction of recurrent choledocholithiasis by quantitative cholescintigraphy in patients after endoscopic sphincterotomy, **399**

**racial effects on disease,** Sclerosing cholangitis, race and sex, **688**
**ramp distension,** Stimulus and site specific induction of hiccups in the oesophagus of normal subjects, **590**

**ranitidine,** Effect of curing *Helicobacter pylori* infection on intragastric acidity during treatment with ranitidine in patients with duodenal ulcer, **33**
**ranitidine bismuth citrate,** Ranitidine bismuth citrate with clarithromycin for the treatment of duodenal ulcer, **181**
**rat,** Antisecretory factor suppresses intestinal inflammation and hypersecretion, **642**
Increased expression of transforming growth factor α precursors in acute experimental colitis in rats, **195**
Vascular anatomy defines sites of indomethacin induced jejunal ulceration along the mesenteric margin, **763**
**rats,** Prophylactic effect of dietary glutamine supplementation on interleukin 8 and tumour necrosis factor α production in trinitrobenzene sulphonic acid induced colitis, **487**
**rectal epithelial proliferation,** Effect of cereal fibre source and processing on rectal epithelial cell proliferation, **239**
**recurrent choledocholithiasis,** Prediction of recurrent choledocholithiasis by quantitative cholescintigraphy in patients after endoscopic sphincterotomy, **399**
**referred pain,** Experimental pain in the stomach: a model based on electrical stimulation guided by gastroscopy, **753**
**reflux oesophagitis,** Associations between different forms of gastro-oesophageal reflux disease, **594**
*Helicobacter pylori* gastritis and epithelial cell proliferation in patients with reflux oesophagitis after treatment with lansoprazole, **740**
**Research misconduct,** Research misconduct: *editorial,* **1**
**response to interferon treatment,** Liver iron concentration and distribution in chronic hepatitis C before and after interferon treatment, **115**
**resting energy expenditure,** Energy expenditure and body composition in children with Crohn's disease: effect of enteral nutrition and treatment with prednisolone, **203**
**restriction fragment length polymorphism,** Association between genetic polymorphism of the pepsinogen C gene and gastric body ulcer: the genetic predisposition is not associated with *Helicobacter pylori* infection, **469**
**ret,** Hirschsprung's disease: genetic mutations in mice and men: *review,* **436**
**Reye's syndrome,** Co-existence of hepatitis A and adult Reye's syndrome, **121**
**risk factor,** Smoking and ulcer perforation, **177**
**rose bengal,** Photochemically induced colonic ischaemic lesions: a new model of ischaemic colitis in rats, **354**
**RT-PCR,** The potential role of hepatitis C virus in the pathogenesis of the neurological syndrome in chronic hepatitis C, **411**

**S5a,** Antisecretory factor suppresses intestinal inflammation and hypersecretion, **642**
**SCFA,** Influence of dietary protein supplements on the formation of bacterial metabolises in the colon, **70**
**Schilling test,** Prospective evaluation of protein bound vitamin $B_{12}$ (cobalamin) malabsorption in the elderly using trout flesh labelled in vivo with Co-cobalamin, **475**
**sclerosing cholangitis,** Sclerosing cholangitis, race and sex, **688**
**secretory diarrhoea,** Primary ileal villous atrophy is often associated with microscopic colitis, **561**
**sensation,** Acute hyperglycaemia affects anorectal motor and sensory function in normal subjects, **494**
**serine proteases,** Elevated calcium and activation of trypsinogen in rat pancreatic acini, **339**
**serology,** Seroepidemiology of *Helicobacter pylori* infection and hepatitis A in a rural area: evidence against a common mode of transmission, **164**
**SGLT1,** Nutrient regulation of human intestinal sugar transporter (SGLT1) expression, **56**
**short chain fatty acids,** Increasing butyrate concentration in the distal colon by accelerating intestinal transit, **245**
**sleep,** Sleep and gastric function in irritable bowel syndrome: derailing the brain-gut axis, **390**
**small intestine,** Enteropathy in Zambians with HIV related diarrhoea: regression modelling of potential determinants of mucosal damage, **811**
Vascular anatomy defines sites of indomethacin induced jejunal ulceration along the mesenteric margin, **763**
**smoking,** Smoking and ulcer perforation, **177**
**sodium deoxycholate pancreatitis,** Increased activity of group II phospholipase $A_2$ in plasma in rat sodium deoxycholate induced acute pancreatitis, **826**
**solitary rectal ulcer syndrome,** Prospective evaluation of the treatment of solitary rectal ulcer syndrome with biofeedback, **817**
**somatostatin receptor scintigraphy,** Usefulness of somatostatin receptor scintigraphy in the management of patients with Zollinger-Ellison syndrome, **107**
**specific T cells,** Diagnostic value of specific T cell reactivity to drugs in 95 cases of drug induced liver injury, **534**
**sphincter of Oddi,** Endoscopic papillary balloon dilatation may preserve sphincter of Oddi function after common bile duct stone management: evaluation from the viewpoint of endoscopic manometry, **541**
Influence of cholecystectomy on sphincter of Oddi motility, **371**
The inhibitory role of nitric oxide in the control of porcine and human sphincter of Oddi activity, **375**
**sphincter of Oddi spasm,** Pancreatitis induced by codeine: a case report with positive rechallenge, **705**
**spinal cord injury,** Increased incidence of biliary sludge and normal gall bladder contractility in patients with high spinal cord injury, **682**
**spiral computed tomography,** Spiral computed tomography and operative staging of gastric carcinoma: a comparison with histopathological staging, **314**
**stimulation,** Experimental pain in the stomach: a model based on electrical stimulation guided by gastroscopy, **753**
**stomach,** High prevalence of cytotoxin positive *Helicobacter pylori* in patients unrelated to the presence of peptic ulcers in Japan, **463**
The aging stomach: implications for NSAID gastropathy: *leader,* **425**
**stool incontinence,** Paradoxical sphincter contraction is rarely indicative of anismus, **258**
**storage capacity,** The distal colon provides reserve storage capacity during colonic fluid overload, **658**
**stress responses,** Biochemical analysis of the stress protein response in human oesophageal epithelium, **156**
**sucralfate,** Effect of sucralfate on aspirin induced mucosal injury and impaired haemostasis in humans, **19**
**sulphide,** Effect of sulphide on short chain acyl-CoA metabolism in rat colonocytes, **77**
**sulphur,** Influence of dietary protein supplements on the formation of bacterial metabolises in the colon, **70**
**suppressor cells,** Diagnostic value of specific T cell reactivity to drugs in 95 cases of drug induced liver injury, **534**
**symptom severity,** Do patients with irritable bowel syndrome in primary care really differ from outpatients with irritable bowel syndrome?, **669**
**symptomatology,** Relation between *Helicobacter pylori* infection and gastrointestinal symptoms and syndromes, **169**

**T cell subsets,** T cells of the human intestinal lamina propria are high producers of interleukin-10, **215**
**T lymphocytes,** T cells of the human intestinal lamina propria are high producers of interleukin-10, **215**
**TEMPOL,** Sulphydryl blocker induced small intestinal inflammation in rats: a new model mimicking Crohn's disease, **358**
**temporal summation,** Experimental pain in the stomach: a model based on electrical stimulation guided by gastroscopy, **753**
**threshold,** Alcoholic liver disease: dose and threshold—new thoughts on an old topic: *commentary,* **857**
**tissue transglutaminase,** Autoantibodies in coeliac disease: tissue transglutaminase—guilt by association?: *occasional viewpoint,* **851**
**toxin,** Intravenous immunoglobulin therapy for severe *Clostridium difficile* colitis, **366**
**transforming growth factor alpha (TGF-α),** Increased expression of transforming growth factor α precursors in acute experimental colitis in rats, **195**
**transplantation,** Detection of small hepatocellular carcinomas in cirrhotic livers using iodised oil computed tomography, **404**
**treatment,** Treatment of autoimmune hepatitis: *leader,* **3**
**treatment resistance,** Defining treatment resistance in the irritable bowel syndrome: *letter,* **723**
**trichloroethylene,** Alkyl halides, super hydrogen production and the pathogenesis of pneumatosis cystoides coli, **778**
**trinitrobenzene sulphonic acid,** Prophylactic effect of dietary glutamine supplementation on interleukin 8 and tumour necrosis factor α production in trinitrobenzene sulphonic acid induced colitis, **487**
**trypsin 2-$\alpha_1$ antitrypsin complex,** Increased serum trypsinogen 2 and trypsin 2-$\alpha_1$ antitrypsin complex values identify endoscopic retrograde cholangiopancreatography induced pancreatitis with high accuracy, **690**
**trypsinogen 2,** Increased serum trypsinogen 2 and trypsin 2-$\alpha_1$ antitrypsin complex values identify endoscopic retrograde cholangiopancreatography induced pancreatitis with high accuracy, **690**
**tumour necrosis factor α,** Prophylactic effect of dietary glutamine supplementation on interleukin 8 and tumour necrosis factor α production in trinitrobenzene sulphonic acid induced colitis, **487**
**tumour necrosis factor receptors,** Enteropathy in Zambians with HIV related diarrhoea: regression modelling of potential determinants of mucosal damage, **811**
**tumour suppressor gene,** *N*-acetyltransferase 2 genotype in colorectal cancer and selective gene retention in cancers with chromosome 8p deletions, **229**

**ulcer,** Effect of sucralfate on aspirin induced mucosal injury and impaired haemostasis in humans, **19**
High prevalence of cytotoxin positive *Helicobacter pylori* in patients unrelated to the presence of peptic ulcers in Japan, **463**
Treating *Helicobacter pylori* induced ulcers with antibiotics alone: *commentary,* **129**
**ulcerative colitis,** Human colonocyte detoxification: *review,* **731**
Is there an excess risk for colorectal cancer in patients with ulcerative colitis and concomitant primary sclerosing cholangitis? A population based study, **522**

Mast cell mediated ion transport in intestine from patients with and without inflammatory bowel disease, **785**
Monozygotic twins with Crohn's disease and ulcerative colitis: a unique case report, **557**
Sclerosing cholangitis, race and sex, **688**
**ulcers,** Vascular anatomy defines sites of indomethacin induced jejunal ulceration along the mesenteric margin, **763**
**upper dyspepsia,** Relation between *Helicobacter pylori* infection and gastrointestinal symptoms and syndromes, **169**

***vacA,*** High prevalence of cytotoxin positive *Helicobacter pylori* in patients unrelated to the presence of peptic ulcers in Japan, **463**
**vaccine,** Vaccine against *Helicobacter pylori*: fact or fiction?: *leader,* **728**
**variceal haemorrhage,** A multicentre randomised trial comparing octreotide and injection sclerotherapy in the management and outcome of acute variceal haemorrhage, **526**
**vascular anatomy,** Vascular anatomy defines sites of indomethacin induced jejunal ulceration along the mesenteric margin, **763**
**viral hepatitis,** Hepatitis G virus infection in fulminant hepatic failure, **696**
**visceral hypersensitivity,** Evidence for two distinct perceptual alterations in irritable bowel syndrome, **505**
**VOC,** Influence of dietary protein supplements on the formation of bacterial metabolises in the colon, **70**

**winged helix transcription factor,** Forkheads, winged helices, and gastrointestinal epithelium: *science alert,* **853**

**xenobiotic,** *N*-acetyltransferase 2 genotype in colorectal cancer and selective gene retention in cancers with chromosome 8p deletions, **229**

**Zollinger-Ellison syndrome,** Rectal cell proliferation and colon cancer risk in patients with hypergastrinaemia, **330**
Usefulness of somatostatin receptor scintigraphy in the management of patients with Zollinger-Ellison syndrome, **107**